

# RMA MapViewer

*Internal Use Only*

## User Tutorial

Questions not answered in this document?

Please contact us at [rma.pm.gissupport@usda.gov](mailto:rma.pm.gissupport@usda.gov)

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\* Only available for the Internal Users



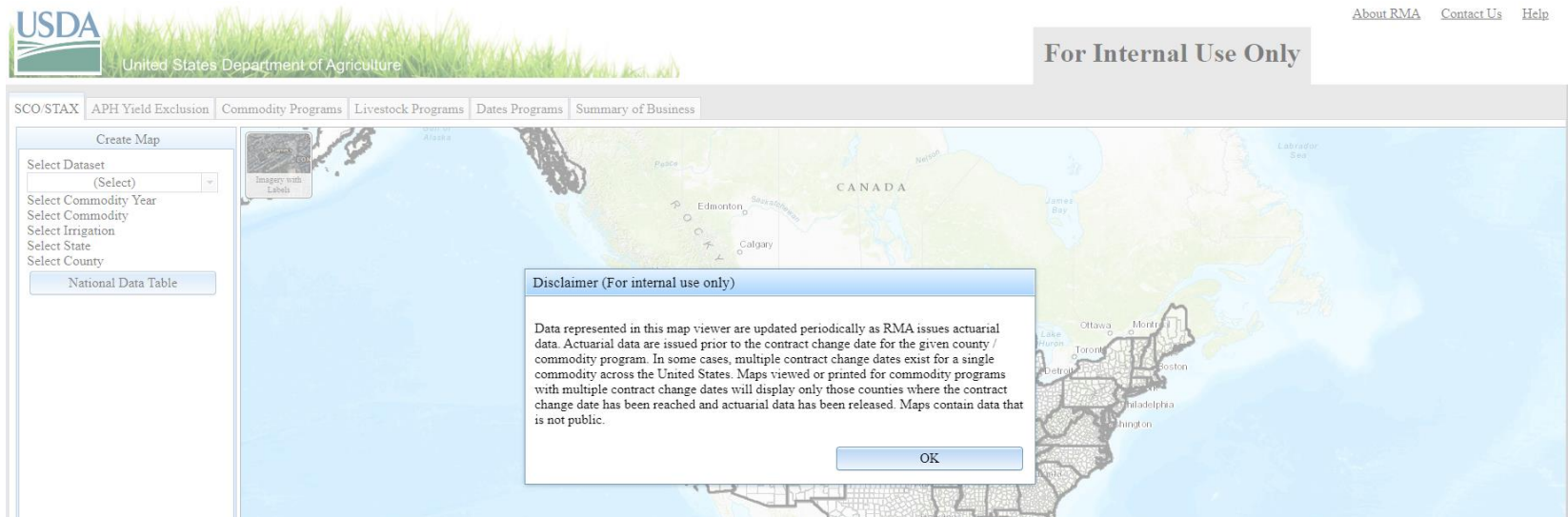
# Introduction

- ▶ Information found in this portal is for RMA Internal Use Only. Not all tabs or information data sets are available in the Public version.
- ▶ This PowerPoint provides a basic guide for the use and application of the RMA MapViewer Internal RMA version.
- ▶ Access to the RMA MapViewer is located at:
  - <https://pd.rma.usda.net/apps/MapView/index.html>
- ▶ Data used in the RMA MapViewer is part of the System of Integration system and reflects information from CRBI and Summary of Business.
- ▶ After completing this tutorial, you will be able to:
  - Select a specific tab for use
  - Use the functionality of the MapViewer Tool
  - Understand your map with legend assistance
  - Toggle between base map views
  - Print displayed maps
  - Export the data table into a spreadsheet



# RMA MapViewer Disclaimer and Reminders

When the RMA MapViewer portal opens, a disclaimer appears, informing the user of important information regarding the displayed maps.



Click the **OK** button to access the application.

# Program Tabs - Overview



The top of RMA MapViewer displays the available internal RMA tabs. Click the product tab to get more information on the specific program.

- ▶ The *SCO/STAX* tab shows users if the SCO/STAX program is available for their commodity, irrigation practice, state, and county combinations.
- ▶ The *APH Yield Exclusion* tab shows users where the program is available and how many years of yield is excluded by irrigation practice, state, and county.
- ▶ The *Commodity Programs* tab informs users of the County Commodity Programs' availability by year, commodity (crop), state, county, and insurance plan.
- ▶ The *Livestock Programs* tab informs users of the availability of the Livestock Gross Margin and Livestock Risk Protection insurance plans by year, commodity, and state.
- ▶ The *Dates Programs* tab informs users of the RMA insurance program date choices for sales closing, planting, reporting, and filing dates, per commodity, insurance plan, type, and practice.
- ▶ The *Summary of Business* tab provides users a county view of the information available in Summary of Business for Policies earning premium, liability, indemnity, etc. by year.
- The *Notice of Loss* tab identifies counties with Notice of Loss information by year and crop.

# Program Tab – SCO/STAX



Click the *SCO/STAX* tab to create maps that show if the SCO/STAX program is available for your commodity, irrigation practice, state, and county combinations.

This section includes instructions for:

- ▶ [Program Description](#)
- ▶ [Create Map](#)
- ▶ [Legend](#)

Instructions for [Print Setup](#) and [Export to Excel](#) are the same for all programs.



# Program Description – SCO/STAX

This section provides an overview about the Supplemental Coverage Option (SCO) and Stacked Income Protection Plan (STAX) programs.

It also includes a disclaimer regarding the map creation and program availability. Use the scroll bar to read the entire text.



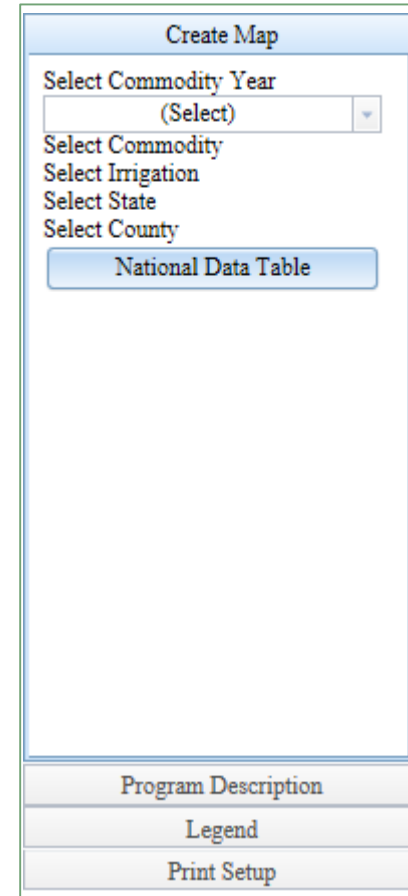


# Create Map – SCO/STAX

The *Create Map* section allows you to filter by commodity year, commodity, irrigation practice, state, and county.

You can also view a data table instead of the default map view. For criteria at the state level, the national map is displayed, and the **National Data Table** button is activated. When a county is selected, the county map appears, and the **County Data Table** button is available.

The criteria for commodity year, commodity, and irrigation practice remain selected if you change the state and county.

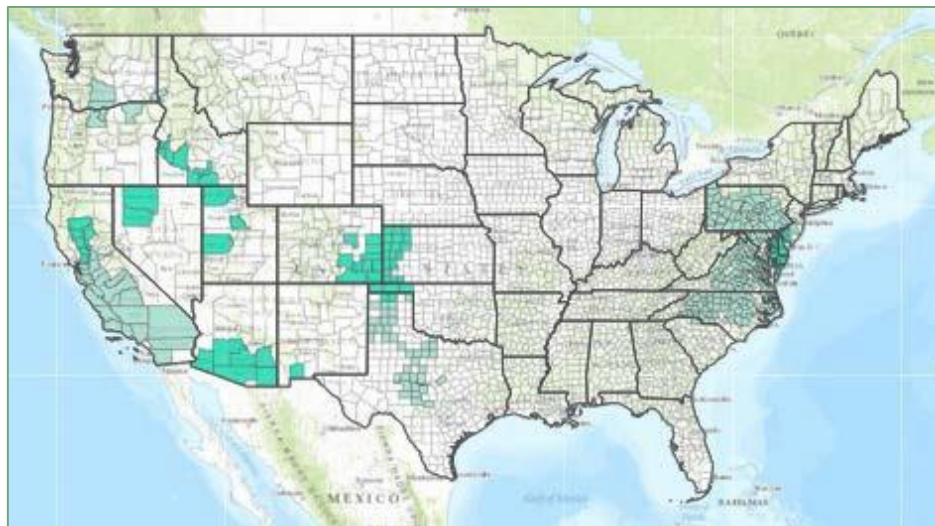


The screenshot shows a web interface titled "Create Map". It contains several selection options: "Select Commodity Year" with a dropdown menu showing "(Select)", "Select Commodity", "Select Irrigation", "Select State", and "Select County". Below these options is a button labeled "National Data Table". At the bottom of the interface, there are three tabs: "Program Description", "Legend", and "Print Setup".



# Create Map – SCO/STAX

The map defaults to a national view of the United States. After you select *Commodity Year*, *Commodity* and *Irrigation Practice*, the map updates to show the counties within the United States that offer the SCO/STAX coverage for the selected criteria highlighted in green.



Create Map

Select Dataset

Published

Select Commodity Year

2020

Select Commodity

Barley

Select Irrigation

Irrigated

Select State

(Select)

Select County

National Data Table

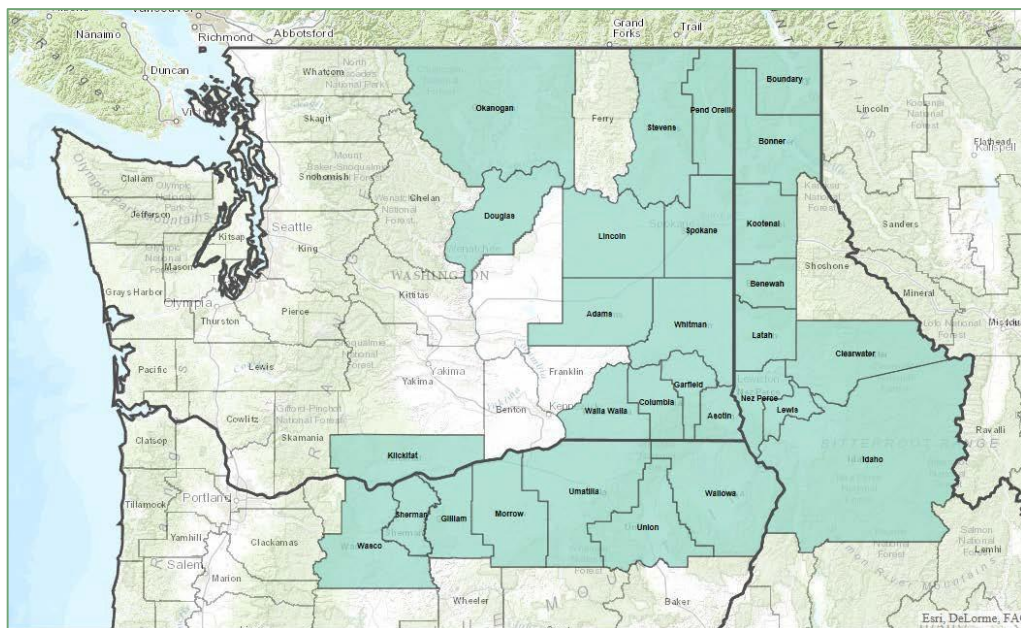
Export to Excel

**Irrigated Barley  
Supplemental Coverage  
Option (SCO) National  
Availability**

This map represents counties  
where SCO is available for the  
listed commodity and practice.

# Create Map – SCO/STAX

After you select the specific state of interest, the map zooms into the state, showing the specific counties highlighted in that state (and surrounding states) that offer the SCO/STAX coverage for the selected criteria. When the national or state map is selected, the **National Data Table** button is available.



SCO/STAX | APH Yield Exclusion | Con

Create Map

Select Dataset  
Published

Select Commodity Year  
2020

Select Commodity  
Canola

Select Irrigation  
Irrigated

Select State  
Washington

Select County  
(Select)

National Data Table

Export to Excel

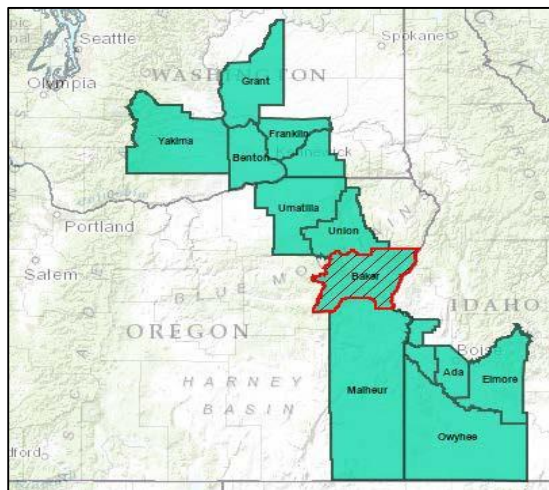
**Irrigated Canola  
Supplemental Coverage  
Option (SCO) State  
Availability: Washington**

This map represents counties where SCO is available for the listed state, commodity and practice.

# Create Map – SCO/STAX

After you select the specific county of interest, the map zooms into the specific county, showing availability of the SCO/STAX coverage for the selected criteria.

At times, the county selected is part of a county group that offers the coverage based on group experience. This displays on the map with all counties associated in the group highlighted in green, with a red border around the selected county.



SCO/STAX   APH Yield Exclusion   Co

Create Map

Select Dataset  
Published

Select Commodity Year  
2020

Select Commodity  
Mint

Select Irrigation  
Irrigated

Select State  
Oregon

Select County  
Baker

County Data Table

Export to Excel

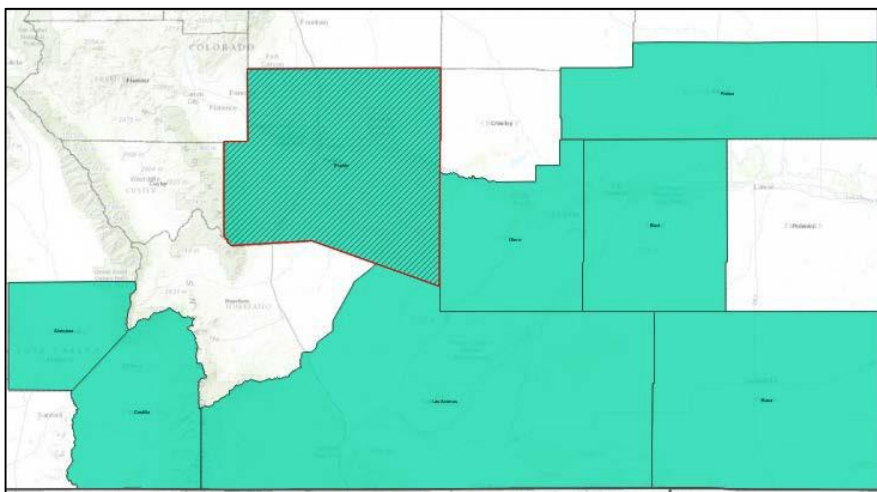
**Irrigated Mint Supplemental Coverage Option (SCO) Production Area for: Baker County, Oregon**  
  
This map represents the production area defined for the listed county, commodity and practice. The production area is the basis for expected and final area yield determinations.



# Create Map – SCO/STAX

In some instances, when viewing at a county level, the specified irrigation practice is grouped in with another irrigation practice for eligibility. When this happens, a disclaimer displays under the county selected saying, “\*\*Coverage based on Non-Irrigated Practice.” The practice listed would not be the selected irrigation practice.

The map shows the county highlighted in green, which indicates that SCO Coverage is available.



SCO/STAX APH Yield Exclusion Co

Create Map

Select Dataset  
Published

Select Commodity Year  
2020

Select Commodity  
Barley

Select Irrigation  
Non-Irrigated

Select State  
Colorado

Select County  
Pueblo

County Data Table

Export to Excel

**Non-Irrigated Barley Supplemental Coverage Option (SCO) Production Area for: Pueblo County, Colorado**  
  
This map represents the production area defined for the listed county, commodity and practice. The production area is the basis for expected and final area yield determinations.  
**\*\*Coverage based on Irrigated Practice**

Program Description

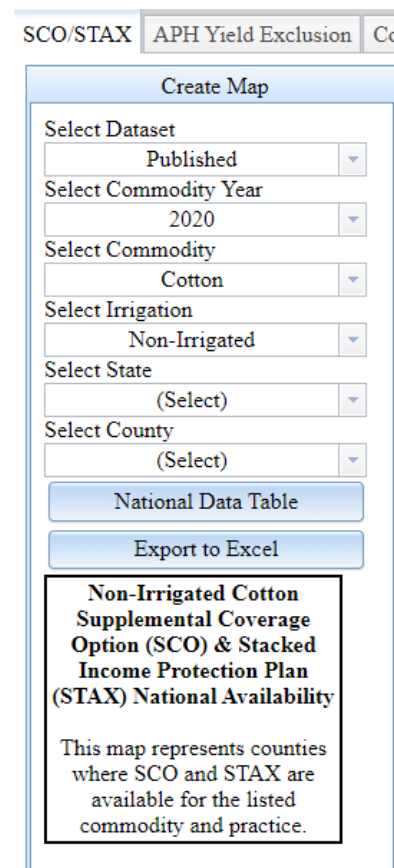
Legend

Print Setup

# Create Map – STAX (Cotton)

When Cotton is the commodity chosen, the SCO/STAX statement appears on the Legend, Program Description, and Create Maps functions.

The STAX program is available only for Cotton. When any other commodity is chosen, the SCO statement appears on the Legend, Program Description, and Create Map functions.



SCO/STAX   APH Yield Exclusion   Co

Create Map

Select Dataset  
Published

Select Commodity Year  
2020

Select Commodity  
Cotton

Select Irrigation  
Non-Irrigated

Select State  
(Select)

Select County  
(Select)

National Data Table

Export to Excel

**Non-Irrigated Cotton Supplemental Coverage Option (SCO) & Stacked Income Protection Plan (STAX) National Availability**

This map represents counties where SCO and STAX are available for the listed commodity and practice.

# Create Map – SCO/STAX – Table View

To see the results of the selected filters in a table, click **National Data Table**. This displays the results in a table. The button changes to **View Map** to return to the results in a map view. You can also export the data into an Excel spreadsheet.

State	County Name	Reference Practice	FIPS
Arizona	Cochise	Based On Irrigated	04003
Arizona	Graham	Based On Irrigated	04009
Arizona	Maricopa	Based On Irrigated	04013
Arizona	Pima	Based On Irrigated	04019
Arizona	Pinal	Based On Irrigated	04021
Arizona	Yuma	Based On Irrigated	04027
California	Alameda	Based On Irrigated	06001
California	Amador	Based On Irrigated	06005
California	Butte	Based On Irrigated	06007
California	Colusa	Based On Irrigated	06011
California	Contra Costa	Based On Irrigated	06013
California	Fresno	Based On Irrigated	06019
California	Glenn	Based On Irrigated	06021
California	Kern	Based On Irrigated	06029
California	Kings	Based On Irrigated	06031
California	Lassen	Based On Irrigated	06035

SCO/STAX   APH Yield Exclusion   Co

Create Map

Select Dataset  
Published

Select Commodity Year  
2020

Select Commodity  
Barley

Select Irrigation  
Irrigated

Select State  
(Select)

Select County  
(Select)

National Data Table

Export to Excel

**Irrigated Barley  
Supplemental Coverage  
Option (SCO) National  
Availability**

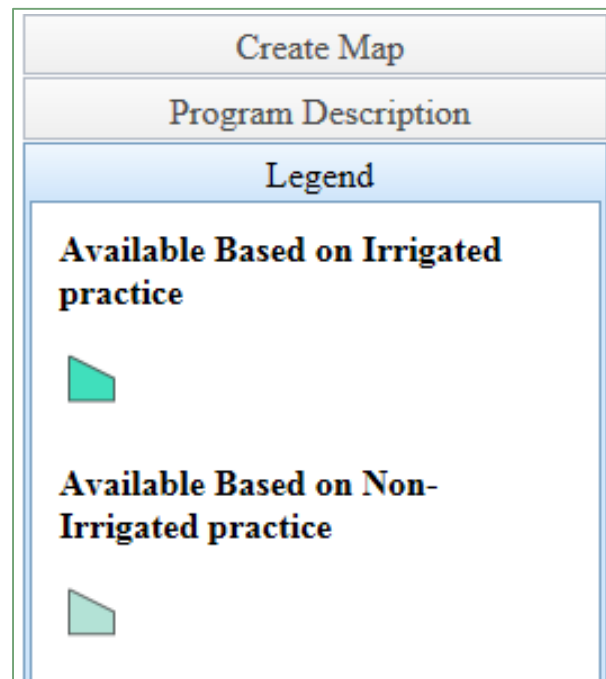
This map represents counties  
where SCO is available for the  
listed commodity and practice.

# Legend – SCO/STAX Availability

The *Legend* shows any map-specific details to define the meaning of specialized markings.

The legend at the state-level map shows counties coded in a dark green when the selected commodity availability is based on Irrigated practice.

The legend shows available counties shaded in a lighter green when the selected commodity availability is based on Non-Irrigated practice.



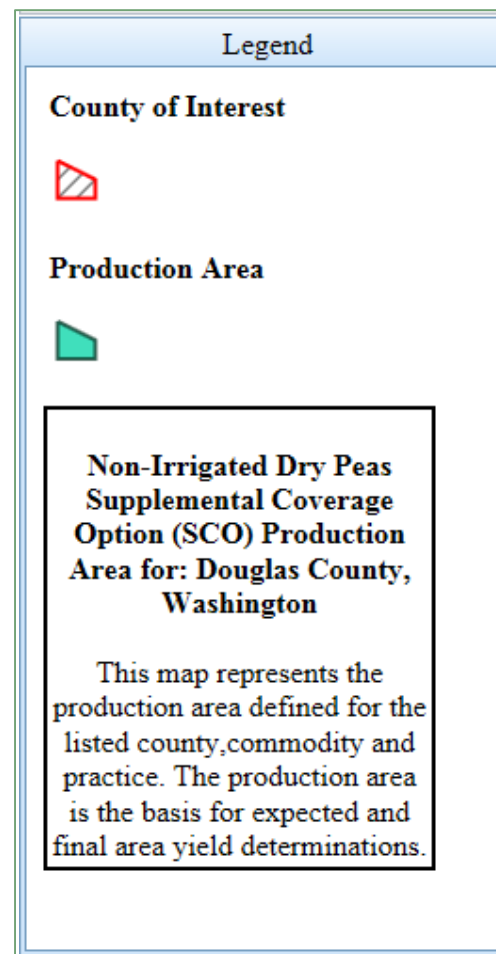


# Legend – SCO/STAX

For SCO/STAX, the items that appear on the legend are the *County of Interest* and the *Production Area*.

*County of Interest* is used only when a specific county has been selected. This marking shows the specific county on the map.

*Production Area* shows all counties in the specified view that are eligible for the SCO/STAX endorsement.



# Program Tab – APH Yield Exclusion



Click the *APH (Actual Production History) Yield Exclusion* tab to create maps showing where the program is available and to see how many years of yield are excluded by irrigation practice, state, and county.

This section includes instructions for:

- ▶ [Program Description](#)
- ▶ [Create Map](#)
- ▶ [Legend – APH Yield Exclusion](#)

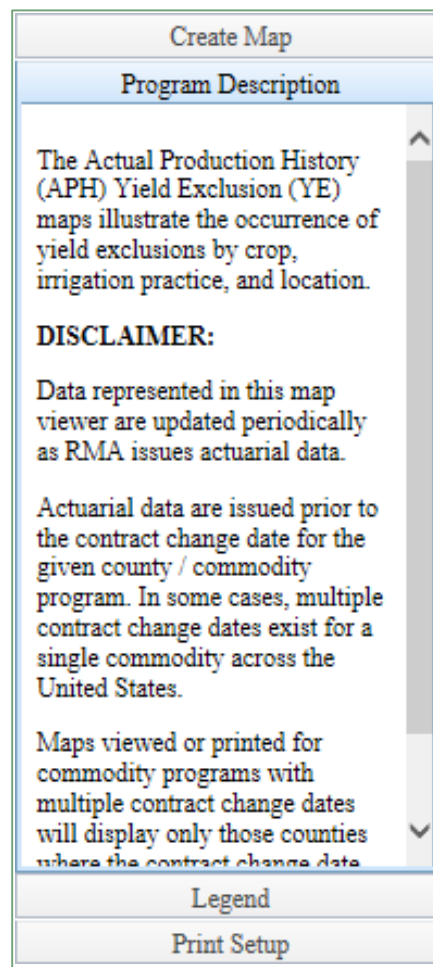
Instructions for [Print Setup](#) and [Export to Excel](#) are the same for all programs.



# Program Description – APH Yield Exclusion

This section provides an overview about the APH Yield Exclusion program.

It also includes a disclaimer regarding the map creation and program availability. Use the scroll bar to read the entire text.

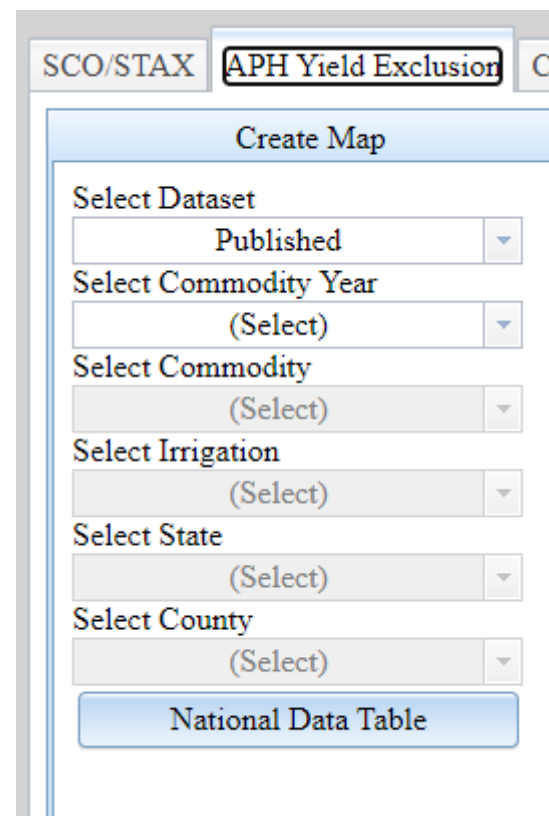


# Create Map - APH Yield Exclusion

The *Create Map* section allows you to filter by Commodity Year, Commodity, Irrigation Practice, State, and County.

You can also view a data table instead of the default map view.

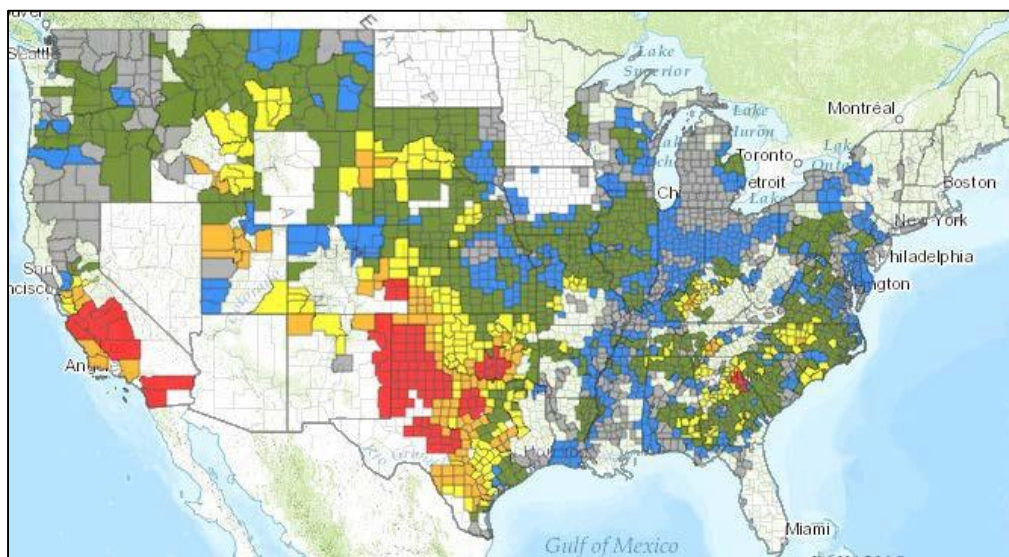
The criteria for commodity year, commodity, and irrigation practice remain selected if you change the state and county.



The screenshot shows a web application interface. At the top, there are two tabs: 'SCO/STAX' and 'APH Yield Exclusion', with the latter being the active tab. Below the tabs is a section titled 'Create Map'. This section contains several dropdown menus for filtering data: 'Select Dataset' (with 'Published' selected), 'Select Commodity Year' (with '(Select)' selected), 'Select Commodity' (with '(Select)' selected), 'Select Irrigation' (with '(Select)' selected), 'Select State' (with '(Select)' selected), and 'Select County' (with '(Select)' selected). At the bottom of this section is a button labeled 'National Data Table'.

# Create Map - APH Yield Exclusion

The map defaults to a national view of the United States. After you select *Commodity Year*, *Commodity*, and *Irrigation* practice, the map updates to show each county in the United States, color-coded based on how many years each county has been eligible to be excluded.



SCO/STAX APH Yield Exclusion Co

Create Map

Select Dataset  
Published

Select Commodity Year  
2020

Select Commodity  
Wheat

Select Irrigation  
Non-Irrigated

Select State  
Texas

Select County  
(Select)

National Data Table

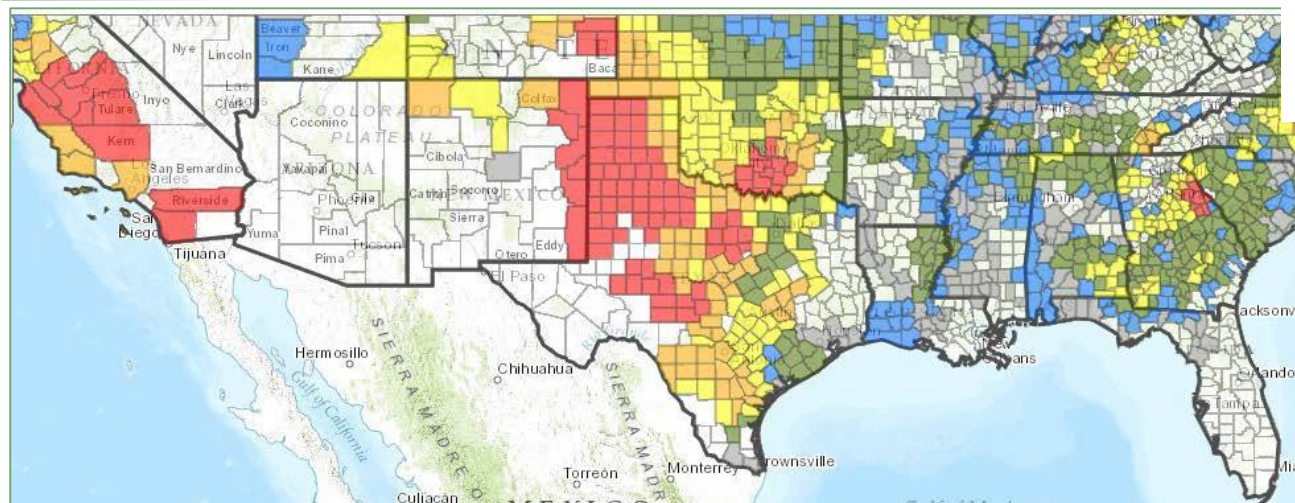
Export to Excel



# Create Map - APH Yield Exclusion

After you select the specific state of interest, the screen centers the state on the national map. The counties in the selected state and surrounding states are color-coded based on how many years each county has been available to be excluded, reflecting the selected criteria.

Clicking the **National Data Table** button displays a grid listing all states and counties with the number of years excluded (not shown).



SCO/STAX APH Yield Exclusion Co

Create Map

Select Dataset  
Published

Select Commodity Year  
2020

Select Commodity  
Wheat

Select Irrigation  
Non-Irrigated

Select State  
Texas

Select County  
(Select)

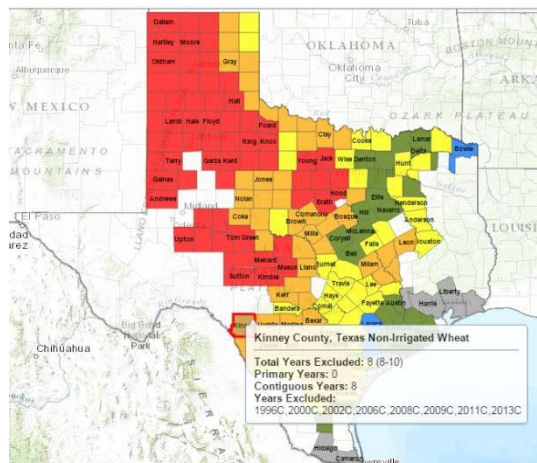
National Data Table

Export to Excel

# Create Map - APH Yield Exclusion

At the state-level map, you can hover the cursor over a county of interest and view a pop-up window showing:

- County Name
- Total Years Excluded
- Primary Years (number of years the county itself had eligibility)
- Contiguous Years (number of years the county is eligible based on surrounding county experience)
- Years Excluded



## Kinney County, Texas Non-Irrigated Wheat

Total Years Excluded: 8 (8-10)  
Primary Years: 0  
Contiguous Years: 8  
Years Excluded:  
1996C, 2000C, 2002C, 2006C, 2008C, 2009C, 2011C, 2013C

SCO/STAX APH Yield Exclusion Co

Create Map

Select Dataset  
Published

Select Commodity Year  
2020

Select Commodity  
Wheat

Select Irrigation  
Non-Irrigated

Select State  
Texas

Select County  
(Select)

National Data Table

Export to Excel

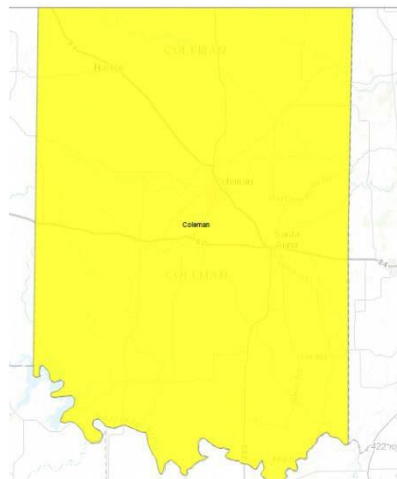


# Create Map - APH Yield Exclusion

After you select the specific county of interest, the map zooms into the specific county.

The **County Data Table** button becomes available.

The county remains highlighted based on how many years eligible for exclusion.



SCO/STAX APH Yield Exclusion Co

Create Map

Select Dataset  
Published

Select Commodity Year  
2020

Select Commodity  
Wheat

Select Irrigation  
Non-Irrigated

Select State  
Texas

Select County  
Coleman

County Data Table

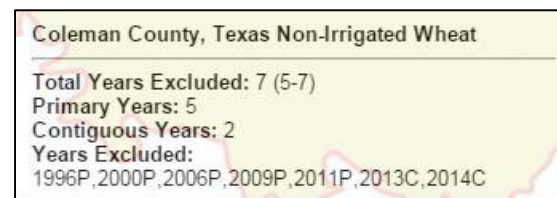
Export to Excel

Non-Irrigated Wheat Actual Production History (APH) Yield Exclusion Coleman, Texas

# Create Map - APH Yield Exclusion

At the county-level map, you can hover the cursor over the county and view a pop-up window showing:

- County Name
- Total Years Excluded
- Primary Years (number of years the county itself had eligibility)
- Contiguous Years (number of years the county is eligible based on surrounding county experience)
- Years Excluded



SCO/STAX APH Yield Exclusion Co

Create Map

Select Dataset  
Published

Select Commodity Year  
2020

Select Commodity  
Wheat

Select Irrigation  
Non-Irrigated

Select State  
Texas

Select County  
Coleman

County Data Table

Export to Excel

**Non-Irrigated Wheat Actual  
Production History (APH)  
Yield Exclusion Coleman,  
Texas**

# Create Map – APH Yield Exclusion– Table View

To see the results of the selected filters in a table view, click **County Data Table**. This displays the results in a table view. You can export the data from the table into an Excel spreadsheet.

The button then changes to **View Map**, to return to the results in a map view.

View Map

Commodity Year	State Name	County Name	Commodity Name	Irrigation Practice	Number of Excluded Years	Primary Years	Contiguous Years	Years Excluded	FIPS
2020	Alabama	Autauga	Wheat	Irrigated	0	0	0		01001
2020	Alabama	Baldwin	Wheat	Irrigated	0	0	0		01003
2020	Alabama	Barbour	Wheat	Irrigated	0	0	0		01005
2020	Alabama	Bibb	Wheat	Irrigated	0	0	0		01007
2020	Alabama	Blount	Wheat	Irrigated	0	0	0		01009
2020	Alabama	Bullock	Wheat	Irrigated	0	0	0		01011
2020	Alabama	Butler	Wheat	Irrigated	0	0	0		01013
2020	Alabama	Calhoun	Wheat	Irrigated	0	0	0		01015

Create Map

Select Dataset  
Published

Select Commodity Year  
2020

Select Commodity  
Wheat

Select Irrigation  
Irrigated

Select State  
Washington

Select County  
(Select)

National Data Table

Export to Excel

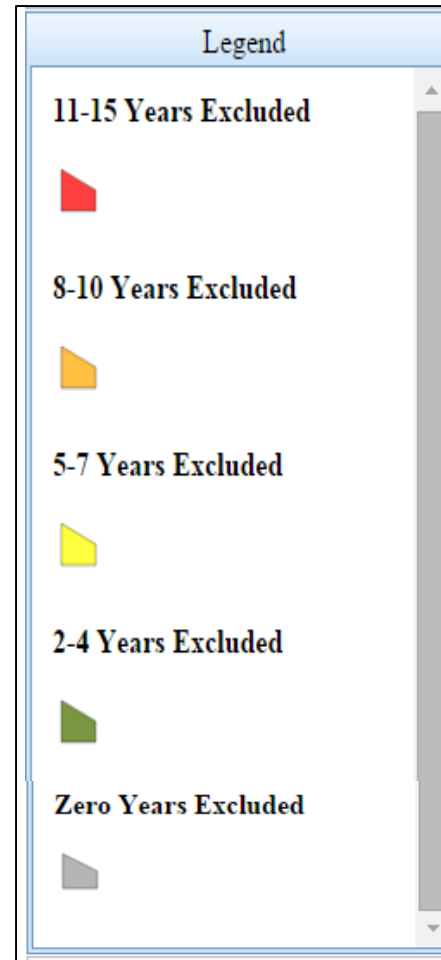
Irrigated Wheat Actual  
Production History (APH)  
Yield Exclusion State  
Availability: Washington

# Legend - APH Yield Exclusion

The legend shows any map-specific details to define the meaning of specialized markings.

For APH Yield Exclusion, the items that appear on the map show buckets:

- Zero Years Excluded
- One Year Excluded
- 2-4 Years Excluded
- 5-7 Years Excluded
- 8-10 Years Excluded
- 11-15 Years Excluded



# Program Tab – Commodity Programs



Click the *Commodity Programs* tab to create maps informing users of the program availability by year, commodity (crop), state, county, and insurance plan.

This section includes instructions for:

- ▶ [Program Description](#)
- ▶ [Create Map](#)
- ▶ [Legend](#)

Instructions for [Print Setup](#) and [Export to Excel](#) are the same for all programs.

# Program Description – Commodity Programs

This Program Description provides an overview about the Commodity Programs.

It also includes a disclaimer regarding the map creation and program availability.

Additionally, it provides a link to [View Crop Programs details](#) where you can find more details.

## Program Description

The national map shows insurance program availability for the selected commodity and year.

The county level map shows all insurance plans available for the selected county, commodity and year.

[View Crop Programs details](#)

### DISCLAIMER:

Data represented in this map viewer are updated periodically as RMA issues actuarial data.

Actuarial data are issued prior to the contract change date for the given county / commodity program. In some cases, multiple contract change dates exist for a single commodity across the United States.

Maps viewed or printed for commodity programs with multiple contract change dates will display only those counties where the contract change date has been reached and actuarial data has been released.

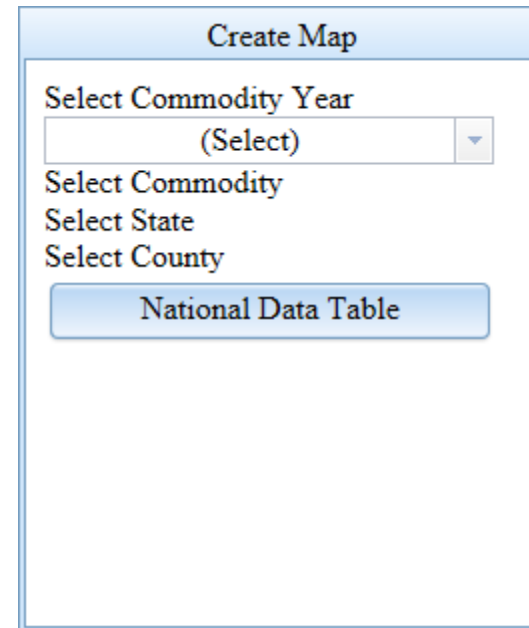


# Create Map – Commodity Programs

The *Create Map* section allows you to filter by Commodity Year, Commodity, State, and County.

You can also view a data table instead of the default map view.

The criteria for commodity year and commodity remain selected if you change the state and county.

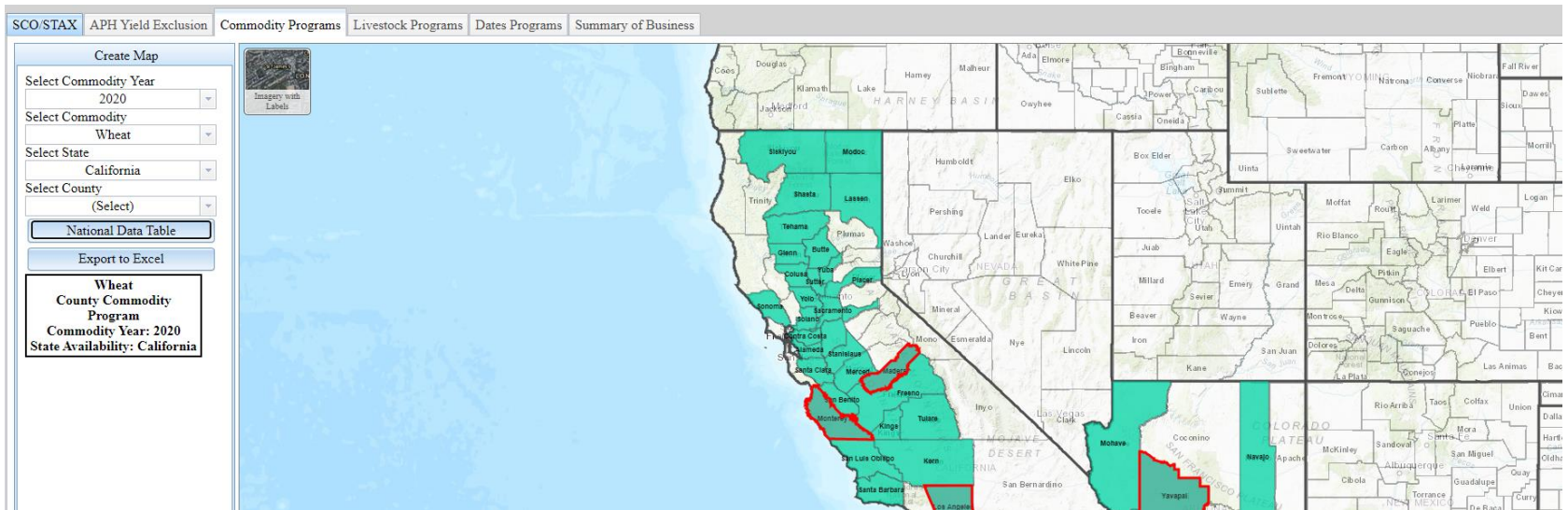


The screenshot shows a web interface titled "Create Map". It contains four dropdown menus for filtering: "Select Commodity Year" (showing "(Select)"), "Select Commodity", "Select State", and "Select County". Below these filters is a blue button labeled "National Data Table".



# Create Map – Commodity Programs

The map defaults to a national view of the United States. After you select *Commodity Year* and *Commodity*, the screen displays the national availability of the program.



# Create Map – Commodity Programs – National Data Table

To see the results of the selected filters in a table, click **National Data Table**. This displays the results in a table. You can also export the data into an Excel spreadsheet. The button changes to **View Map** to return to the results in a map view.

Commodity Year	State Name	County Name	Commodity Name	Insurance Plan	FIPS
2020	Alabama	Autauga	Wheat	Yield Protection	01001
2020	Alabama	Autauga	Wheat	Revenue Protection	01001
2020	Alabama	Autauga	Wheat	Revenue Prot with Harvest Price Exclusion	01001
2020	Alabama	Autauga	Wheat	Supp Cov Opt - Yield Prot	01001
2020	Alabama	Autauga	Wheat	Supp Cov Opt - Rev Prot	01001
2020	Alabama	Autauga	Wheat	Supp Cov Opt - Rev Prot with Harv Price Excl	01001
2020	Alabama	Baldwin	Wheat	Yield Protection	01003
2020	Alabama	Baldwin	Wheat	Revenue Protection	01003
2020	Alabama	Baldwin	Wheat	Revenue Prot with Harvest Price Exclusion	01003
2020	Alabama	Baldwin	Wheat	Supp Cov Opt - Yield Prot	01003
2020	Alabama	Baldwin	Wheat	Supp Cov Opt - Rev Prot	01003
2020	Alabama	Baldwin	Wheat	Supp Cov Opt - Rev Prot with Harv Price Excl	01003
2020	Alabama	Barbour	Wheat	Yield Protection	01005
2020	Alabama	Barbour	Wheat	Revenue Protection	01005
2020	Alabama	Barbour	Wheat	Revenue Prot with Harvest Price Exclusion	01005
2020	Alabama	Barbour	Wheat	Supp Cov Opt - Yield Prot	01005
2020	Alabama	Barbour	Wheat	Supp Cov Opt - Rev Prot	01005
2020	Alabama	Barbour	Wheat	Supp Cov Opt - Rev Prot with Harv Price Excl	01005
2020	Alabama	Bibb	Wheat	Yield Protection	01007
2020	Alabama	Bibb	Wheat	Revenue Protection	01007
2020	Alabama	Bibb	Wheat	Revenue Prot with Harvest Price Exclusion	01007



# Create Map – Commodity Programs

After you select the specific state of interest, the map zooms into the state, showing the specific counties highlighted in that state that offer the Commodity Program coverage for the selected criteria.

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Create Map

Select Commodity Year

2020

Select Commodity

Wheat

Select State

California

Select County

(Select)

National Data Table

Export to Excel

Wheat

County Commodity

Program

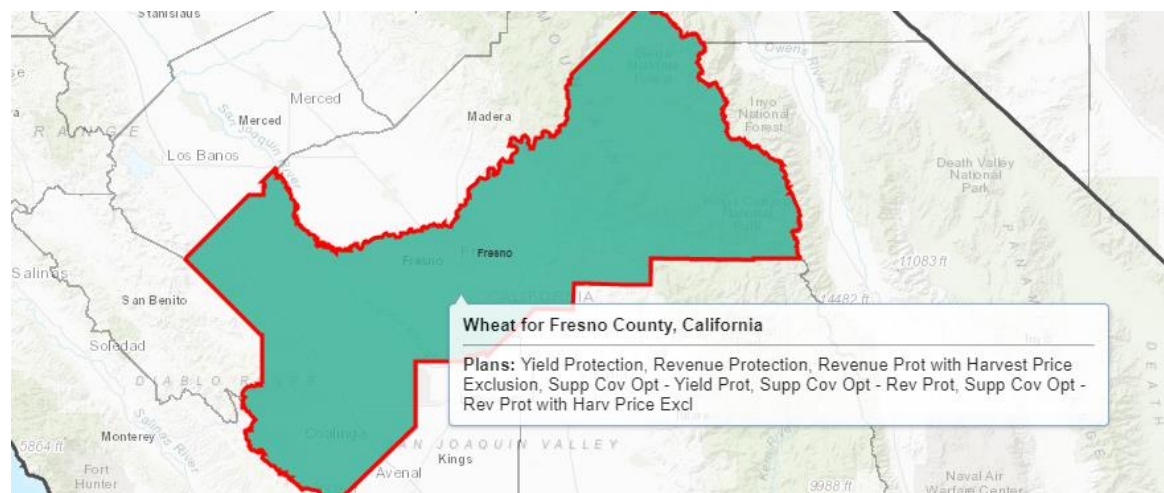
Commodity Year: 2020

State Availability: California

# Create Map – Commodity Programs

At the state-level map, you can hover the cursor over a county of interest and view a pop-up window showing:

- Commodity Name for County Name, State Name
- Plans: A list of the Insurance Plans available for that commodity in that county and state.



Create Map

Select Commodity Year

2020

Select Commodity

Wheat

Select State

California

Select County

Fresno

County Data Table

Export to Excel

Wheat

County Commodity

Program

Commodity Year: 2020

Fresno County, California

# Create Map – Commodity Programs – County Data Table

When the county-level map is displayed, the **County Data Table** button becomes available. Clicking the button displays the results in a table view. You can export the data from the table into an Excel spreadsheet.

The button then changes to **View Map**, to return to the results in a map view.

Create Map

Select Commodity Year

2020

Select Commodity

Wheat

Select State

California

Select County

Fresno

County Data Table

Export to Excel

Wheat

County Commodity Program

Commodity Year: 2020

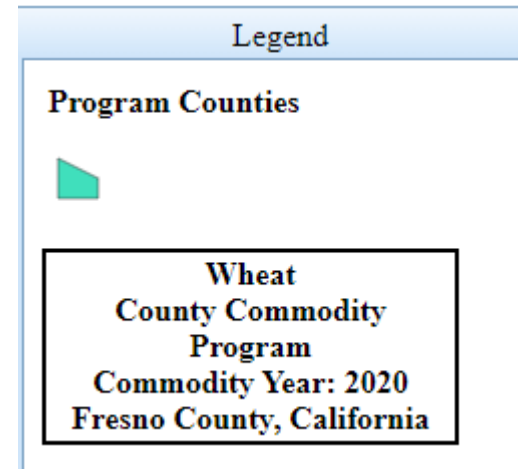
Fresno County, California

Commodity Year	State Name	County Name	Commodity Name	Insurance Plan	FIPS
2020	California	Fresno	Wheat	Yield Protection	06019
2020	California	Fresno	Wheat	Revenue Protection	06019
2020	California	Fresno	Wheat	Revenue Prot with Harvest Price Exclusion	06019
2020	California	Fresno	Wheat	Supp Cov Opt - Yield Prot	06019
2020	California	Fresno	Wheat	Supp Cov Opt - Rev Prot	06019
2020	California	Fresno	Wheat	Supp Cov Opt - Rev Prot with Harv Price Excl	06019

# Legend – Commodity Programs

The legend shows any map-specific details to define the meaning of specialized markings.

For Commodity Programs, the legend shows the National Availability or State Availability for the Program Counties for the selected commodity.





# Program Tab – Livestock Programs



Click the *Livestock Programs* tab to create maps informing users of the availability of the Livestock Gross Margin and Livestock Risk Management insurance plans by year, commodity, and state.

This section includes instructions for:

- ▶ [Program Description](#)
- ▶ [Create Map](#)
- ▶ [Legend](#)

Instructions for [Print Setup](#) and [Export to Excel](#) are the same for all programs.



# Program Description – Livestock Programs

This Program Description provides an overview about Livestock Programs.

It also includes a disclaimer regarding the map creation and program availability.

Additionally, it provides a link to the [Actuarial Information Browser](#) (AIB) where you can find more details.

Program Description

The map shows insurance program availability for the selected livestock program and year.

[View AIB detail](#)

**DISCLAIMER:**

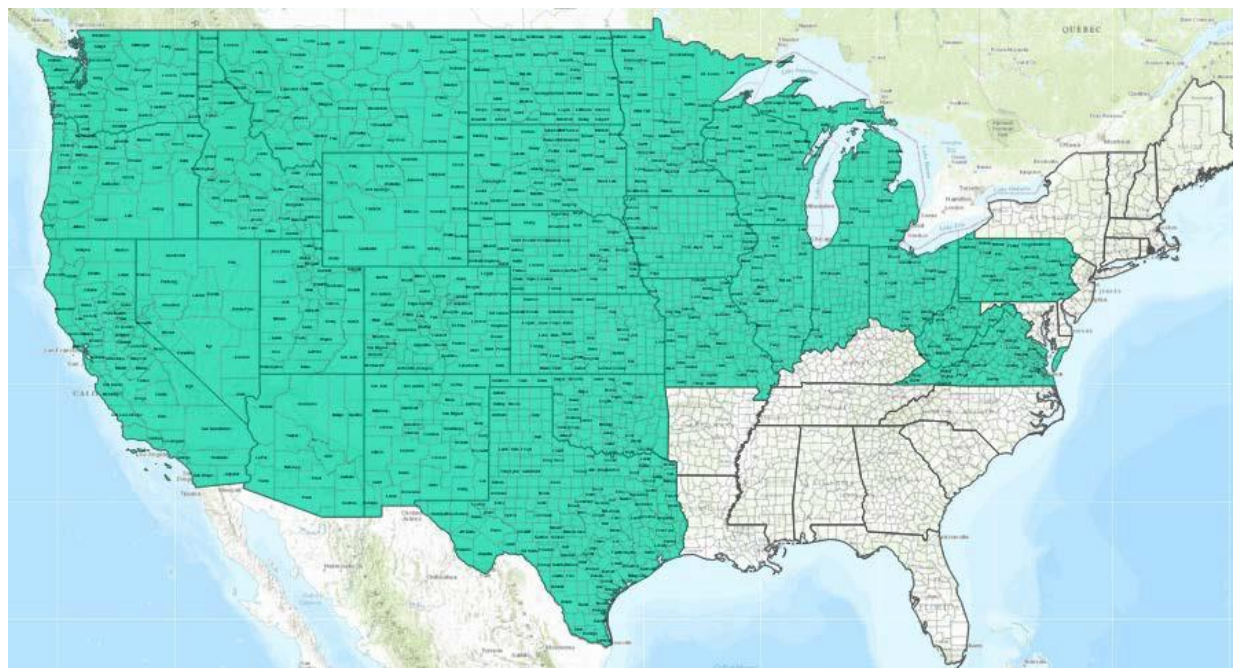
Data represented in this map viewer are updated periodically as RMA issues actuarial data.

Actuarial data are issued prior to the contract change date for the given county / commodity program. In some cases, multiple contract change dates exist for a single commodity across the United States.

Maps viewed or printed for commodity programs with multiple contract change dates will display only those counties where the contract change date has been reached and actuarial data has been released.

# Create Map – Livestock Programs

The map defaults to a national view of the United States. After you select *Commodity Year*, *Insurance Plan*, and *Commodity*, the map displays the national availability of the program.



Create Map

Select Commodity Year

2020

Select Insurance Plan

Livestock Risk Protection

Select Commodity

Lamb

Select State

(Select)

National Data Table

Export to Excel

Lamb  
Livestock Program  
National Availability

# Create Map – Livestock – National Data Table

To see the results of the selected filters in a table, click **National Data Table**. This displays the results in a table. You can also export the data into an Excel spreadsheet. The button changes to **View Map** to return to the results in a map view.

Commodity Year	State Name	County Name	Commodity Name	Insurance Plan	StateFIPS
2020	Arizona	All Counties	Lamb	Livestock Risk Protection	04
2020	California	All Counties	Lamb	Livestock Risk Protection	06
2020	Colorado	All Counties	Lamb	Livestock Risk Protection	08
2020	Idaho	All Counties	Lamb	Livestock Risk Protection	16
2020	Illinois	All Counties	Lamb	Livestock Risk Protection	17
2020	Indiana	All Counties	Lamb	Livestock Risk Protection	18
2020	Iowa	All Counties	Lamb	Livestock Risk Protection	19
2020	Kansas	All Counties	Lamb	Livestock Risk Protection	20
2020	Michigan	All Counties	Lamb	Livestock Risk Protection	26
2020	Minnesota	All Counties	Lamb	Livestock Risk Protection	27
2020	Missouri	All Counties	Lamb	Livestock Risk Protection	29
2020	Montana	All Counties	Lamb	Livestock Risk Protection	30
2020	Nebraska	All Counties	Lamb	Livestock Risk Protection	31
2020	Nevada	All Counties	Lamb	Livestock Risk Protection	32

Create Map

Select Commodity Year  
2020

Select Insurance Plan  
Livestock Risk Protection

Select Commodity  
Lamb

Select State  
(Select)

View Map

Export to Excel

Lamb  
Livestock Program  
National Availability

# Create Map – Livestock Programs

After you select the specific state of interest, the map zooms into the state, showing every county highlighted in green, since the Livestock Program coverage extends to All Counties for each state with the selected Insurance Plan.

Create Map

Select Commodity Year

2020

Select Insurance Plan

Livestock Risk Protection

Select Commodity

Lamb

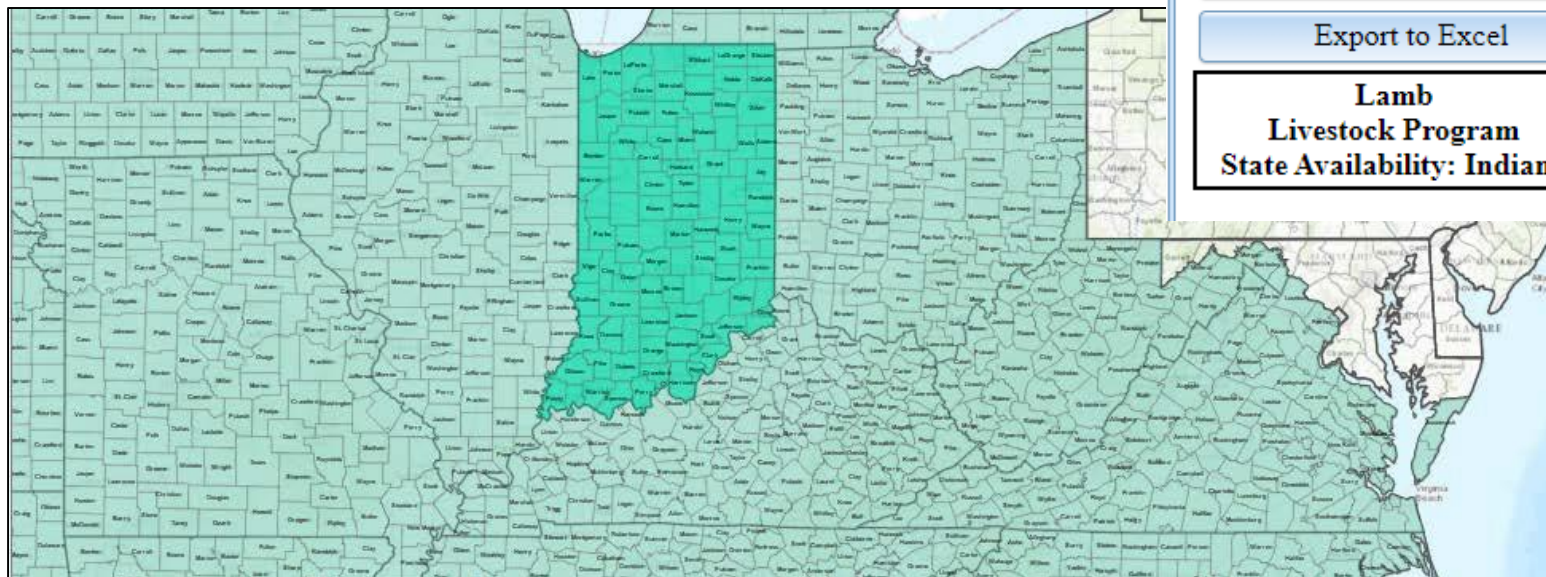
Select State

Indiana

View Map

Export to Excel

Lamb  
Livestock Program  
State Availability: Indiana

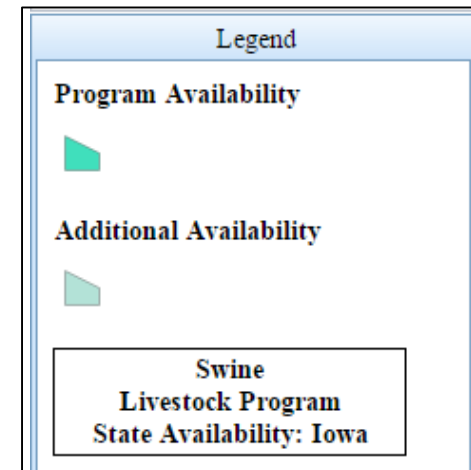
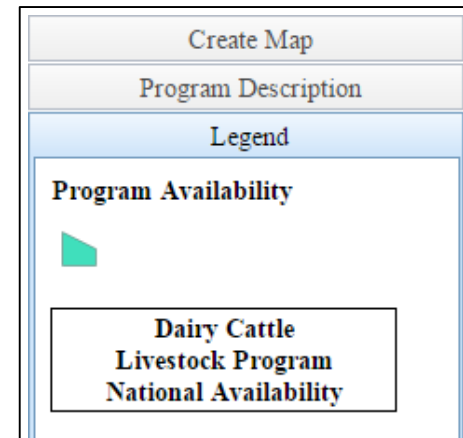




# Legend – Livestock Programs

The legend shows any map-specific details to define the meaning of specialized markings.

For Livestock Programs, the legend shows the National Availability or State Availability for the Program Counties for the selected commodity.



# Program Description – Dates Program

This section provides an overview about the Dates Programs.

It also includes a disclaimer regarding the map creation and program availability. Use the scroll bar to read the entire text.

Create Map

Program Description

The map shows RMA insurance program date choices for sales closing, planting, reporting, and filing dates, per commodity, insurance plan, type, and practice.

[View AIB detail](#)

**DISCLAIMER:**

Data represented in this map viewer are updated periodically as RMA issues actuarial data.

Actuarial data are issued prior to the contract change date for the given county / commodity program.

In some cases, multiple contract change dates exist for a single commodity across the United States, and even multiple dates per county, which are based on subcounty variation, that can be seen at the county level.

Legend

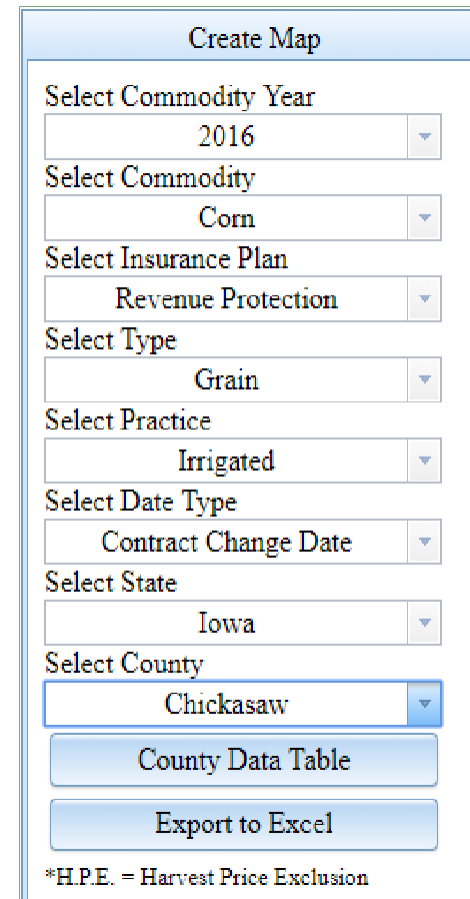


# Create Map – Dates Program

The *Create Map* section allows you to filter by commodity year, commodity, insurance plan, type, practice, date type, state, and county.

You can also view a data table instead of the default map view. For criteria at the national level, the national map is displayed and the **National Data Table** button is activated. When a state is selected, the state map appears and the **State Data Table** button is available. When a county is selected, the county map appears and the **County Data Table** button is available.

The criteria for commodity year, commodity, insurance plan, type, practice, date type remain selected if you change the state and county.



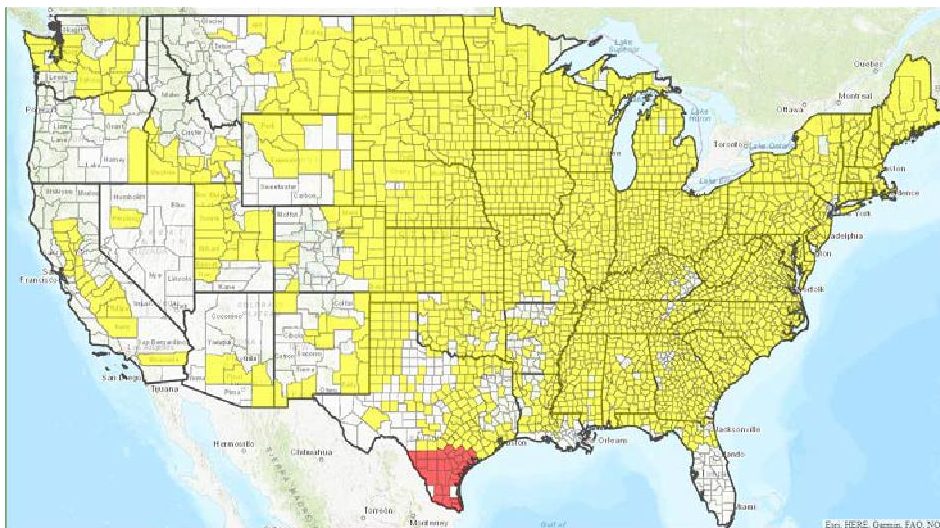
The screenshot shows a web interface titled "Create Map". It contains several dropdown menus for selection:

- Select Commodity Year: 2016
- Select Commodity: Corn
- Select Insurance Plan: Revenue Protection
- Select Type: Grain
- Select Practice: Irrigated
- Select Date Type: Contract Change Date
- Select State: Iowa
- Select County: Chickasaw

Below the dropdowns are two buttons: "County Data Table" and "Export to Excel". At the bottom, there is a note: "\*H.P.E. = Harvest Price Exclusion".

# Create Map – Dates Program

The map defaults to a national view of the United States. After you select *Commodity Year, Commodity, Insurance Plan, Type, Practice, Date Type*, the map updates to show the counties within the United States that offer the Dates Program coverage for the selected criteria color ramped by date.



Create Map

Select Commodity Year

2016

Select Commodity

Corn

Select Insurance Plan

Revenue Protection

Select Type

Grain

Select Practice

Irrigated

Select Date Type

Acreage Reporting Date

Select State

(Select)

Select County

(Select)

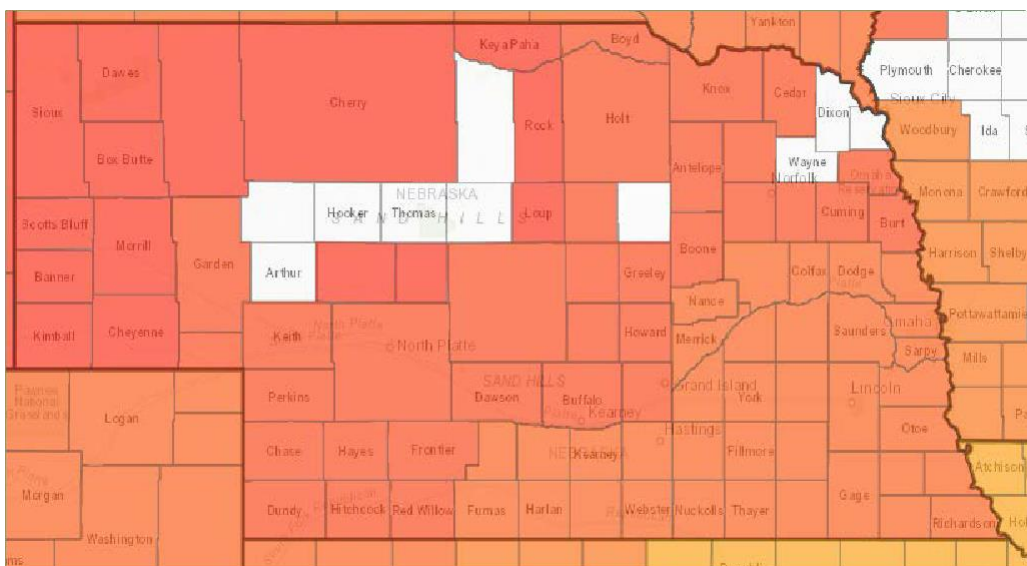
National Data Table

Export to Excel

\*H.P.E. = Harvest Price Exclusion

# Create Map – Dates Program

After you select the specific state of interest, the map zooms into the state, showing the specific counties highlighted in that state (and surrounding states) that offer Dates Program coverage for the selected criteria. When the national or state map is selected, the **National Data Table** button is available.



Create Map

Select Commodity Year

2016

Select Commodity

Wheat

Select Insurance Plan

Revenue Protection

Select Type

Winter

Select Practice

Irrigated

Select Date Type

Final Planting Date

Select State

Washington

Select County

(Select)

State Data Table

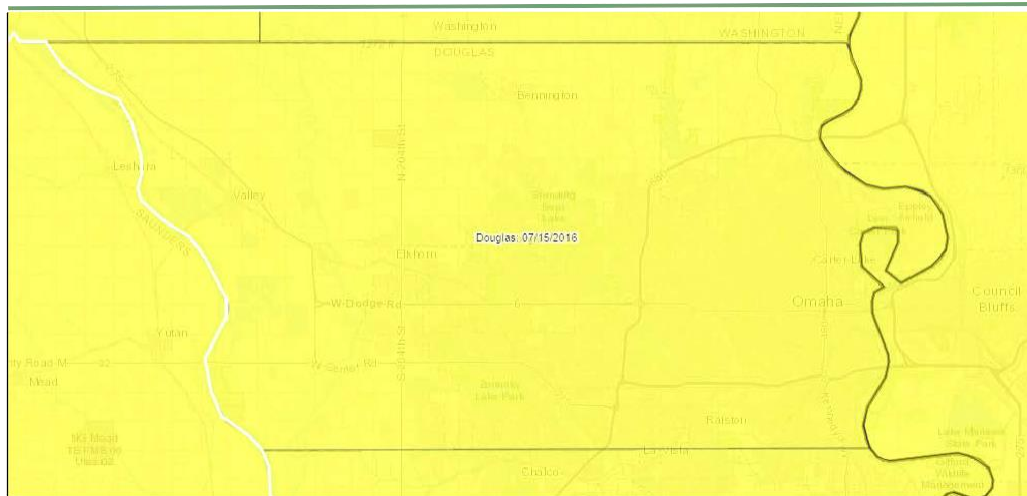
Export to Excel

\*H.P.E. = Harvest Price Exclusion

# Create Map – Dates Program

After you select the specific county of interest, the map zooms into the specific county, showing availability of the Dates Program coverage for the selected criteria.

At times, the county selected is part of a county group that offers the coverage based on group experience. This displays on the map with all counties associated in the group highlighted in green, with a red border around the selected county.



Create Map

Select Commodity Year

2016

Select Commodity

Corn

Select Insurance Plan

Revenue Protection

Select Type

Grain

Select Practice

Irrigated

Select Date Type

Acreage Reporting Date

Select State

Nebraska

Select County

Douglas

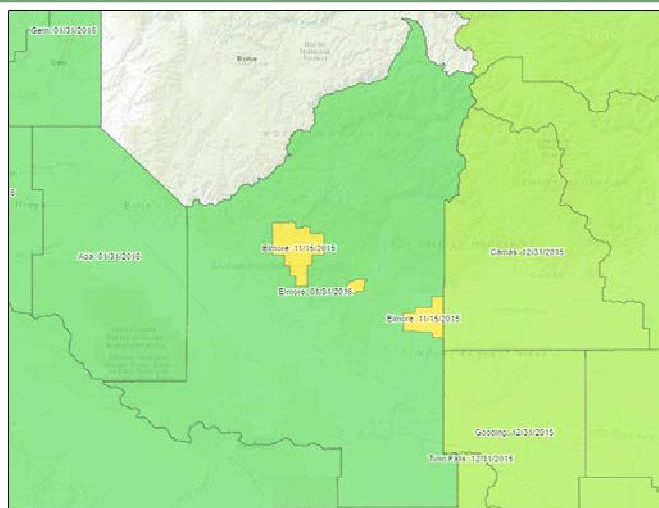
County Data Table

Export to Excel

\*H.P.E. = Harvest Price Exclusion

In some instances, counties may also contain sub-county regions, such as here in Elsmore County, Idaho. These sub-county regions may have a different Dates Program associated with them and will have their own labels on the map.

The map shows the county and sub-subcounty color ramped by Dates Program available.



Create Map

Select Commodity Year

2016

Select Commodity

Wheat

Select Insurance Plan

Revenue Protection

Select Type

Winter

Select Practice

Irrigated

Select Date Type

Final Planting Date

Select State

Idaho

Select County

Elmore

County Data Table

Export to Excel

\*H.P.E. = Harvest Price Exclusion



# Create Map – Dates Program

In this example when Acreage Reporting Date is the date type chosen, the available date/dates appear on the Legend, Program Description, and Create Maps functions.

The Dates program is available only for Acreage Reporting type. When any other combination of commodity, insurance plan, type, and practice is chosen, the appropriate statement appears on the Legend, Program Description, and Create Map functions become active.

Create Map

Select Commodity Year

2016

Select Commodity

Corn

Select Insurance Plan

Revenue Protection

Select Type

Grain

Select Practice

Irrigated

Select Date Type

Acreage Reporting Date

Select State

Texas

Select County

Bailey

View Map

Export to Excel

\*H.P.E. = Harvest Price Exclusion



# Create Map – Dates– Table View

To see the results of the selected filters in a table, click **County Data Table**. This displays the results in a table. The button changes to **View Map** to return to the results in a map view. You can also export the data into an Excel spreadsheet.

View Map

Commodity Year	State Name	County Name	Commodity Name	Insurance Plan	Sub County Code	Map File Name	Cancellation Date
2012	Alabama	Autauga	Adj. Gross Revenue-Lite	Adjusted Gross Revenue - Lite		null	01/31/2012
2012	Alabama	Baldwin	Adj. Gross Revenue-Lite	Adjusted Gross Revenue - Lite		null	01/31/2012
2012	Alabama	Barbour	Adj. Gross Revenue-Lite	Adjusted Gross Revenue - Lite		null	01/31/2012
2012	Alabama	Bibb	Adj. Gross Revenue-Lite	Adjusted Gross Revenue - Lite		null	01/31/2012
2012	Alabama	Blount	Adj. Gross Revenue-Lite	Adjusted Gross Revenue - Lite		null	01/31/2012
2012	Alabama	Bullock	Adj. Gross Revenue-Lite	Adjusted Gross Revenue - Lite		null	01/31/2012
2012	Alabama	Butler	Adj. Gross Revenue-Lite	Adjusted Gross Revenue - Lite		null	01/31/2012
2012	Alabama	Calhoun	Adj. Gross Revenue-Lite	Adjusted Gross Revenue - Lite		null	01/31/2012
2012	Alabama	Chambers	Adj. Gross Revenue-Lite	Adjusted Gross Revenue - Lite		null	01/31/2012
2012	Alabama	Cherokee	Adj. Gross Revenue-Lite	Adjusted Gross Revenue - Lite		null	01/31/2012
2012	Alabama	Chilton	Adj. Gross Revenue-Lite	Adjusted Gross Revenue - Lite		null	01/31/2012
2012	Alabama	Choctaw	Adj. Gross Revenue-Lite	Adjusted Gross Revenue - Lite		null	01/31/2012
2012	Alabama	Clarke	Adj. Gross Revenue-Lite	Adjusted Gross Revenue - Lite		null	01/31/2012

Create Map

Select Commodity Year

2012

Select Commodity

Adj. Gross Revenue-Lite

Select Insurance Plan

Adjusted Gross Revenue - Lite

Select Type

No Type Specified

Select Practice

No Practice Specified

Select Date Type

Cancellation Date

Select State

Montana

Select County

Golden Valley

County Data Table

Export to Excel

\*H.P.E. = Harvest Price Exclusion








# Legend – Dates Program

The *Legend* shows any map-specific dates and associated color hues to define the selected counties and sub-counties.

For the Dates Program, the items that appear on the legend are available *Date Type* values.

*Date Type* is available only when a specific county or sub-county is color coded or ramped by date.

Each *Date Type* shows all counties in the specified view that are eligible per commodity, insurance plan, type, and practice.

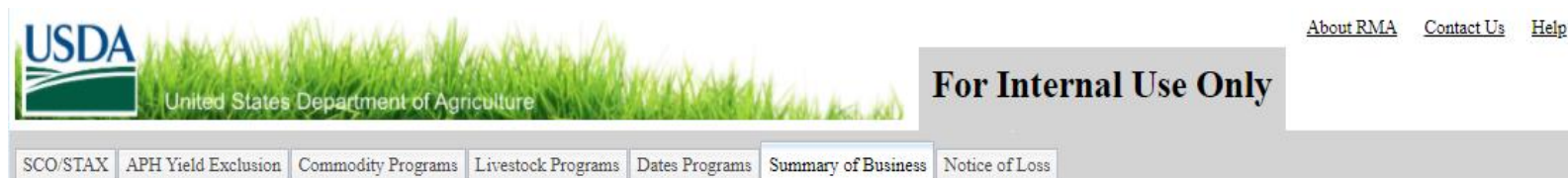
Create Map
Program Description
Legend
06/10/2016

06/05/2016

05/31/2016

05/25/2016

05/20/2016

05/15/2016

05/10/2016

05/05/2016
Print Setup

# For Internal Use Only Tabs

The following tabs (Summary of Business and Notice of Loss) are only available in the Internal version of the application.



# Program Tab – Summary of Business



Click the *Summary of Business* tab to create maps that show a selection of RMA business data by county.

This section includes instructions for:

- ▶ [Create Map](#)
- ▶ [Program Description](#)
- ▶ [Legend](#)

Instructions for [Print Setup](#) and [Export to Excel](#) are the same for all programs.

# Program Description – Summary of Business

This section provides an overview about the Summary of Business tab.

It also includes a disclaimer regarding the map creation and program availability.

Create Map

Program Description

The Summary of Business maps illustrate a selection of RMA business data by county. Data for the most recent five years are refreshed each Monday morning and include all business data accepted through the preceding week. RMA data prior to the most recent five years remains static.

[View SOB details](#)

**DISCLAIMER:**

Data represented in this map viewer are updated periodically as RMA issues actuarial data.

Actuarial data are issued prior to the contract change date for the given county / commodity program. In some cases, multiple contract change dates exist for a single commodity across the United States.

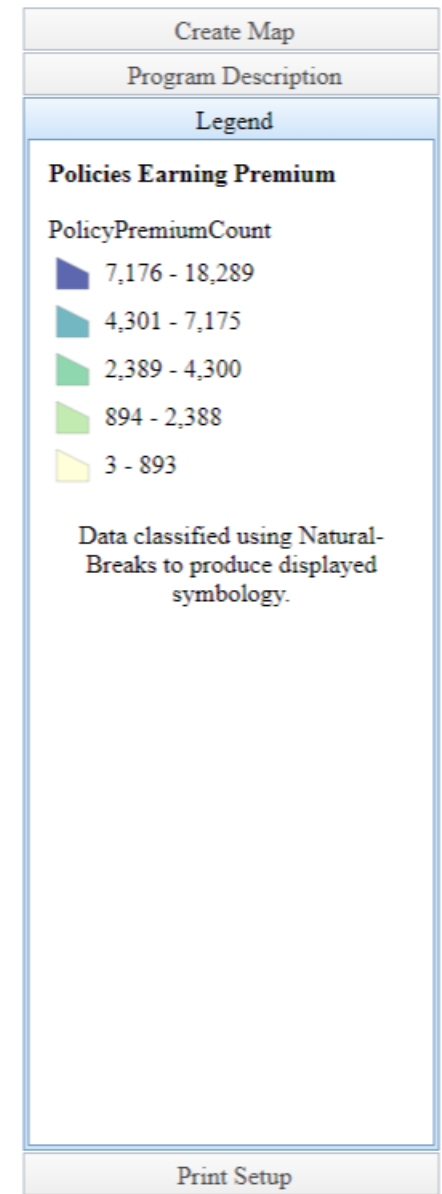
Maps viewed or printed for commodity programs with multiple contract change dates will display only those counties where the contract change date has been reached and actuarial data has been released.

Legend

Print Setup

# Legend – Summary of Business

Notice of Loss uses a color ramp to indicate the calculation criteria types. Color ramps show relative grouping of as ranges developed by a method called natural breaks. For the precise quantities for a county, refer to the Data Tables at the national, state, or county levels.





# Create Map – Summary of Business

The *Create Map* panel allows you to filter by commodity year, commodity, state, and county.

It also gives you the ability to change the calculation criteria to one of the options available in the Select Calculation Criteria control.

You can also view a data table instead of the default map view. For criteria at the national level, the national map is displayed, and the **National Data Table** button is activated.

When a state is selected, the state map appears, and the **State Data Table** button is available. When a county is selected, the county map appears, and the **County Data Table** button is available.

The criteria for commodity year and commodity remains selected if the state and county are changed.

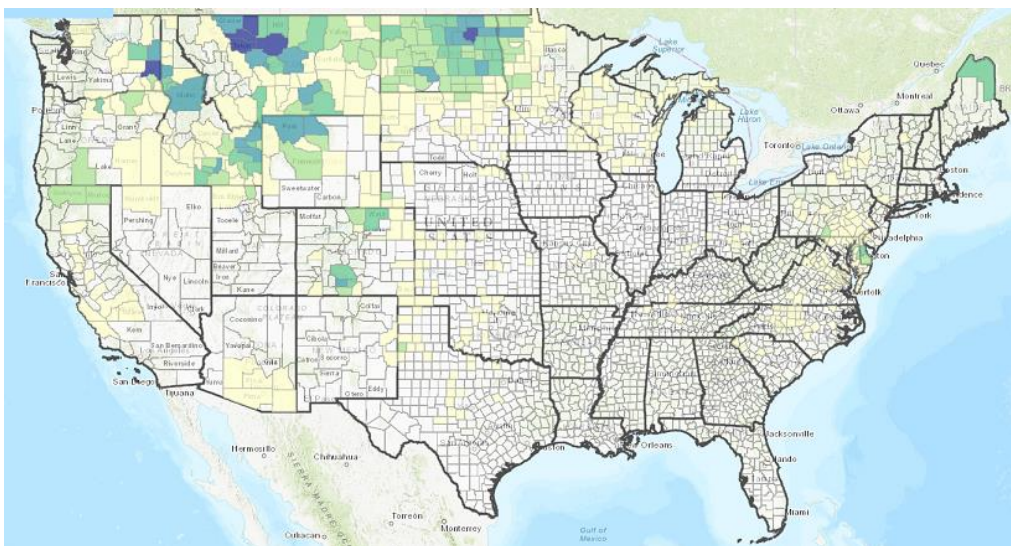
The screenshot shows the 'Create Map' panel with the following elements:

- Select Commodity Year:** 2018
- Select Commodity:** Barley
- Select State:** California
- Select County:** Fresno
- Buttons:** County Data Table, Export to Excel
- Select Calculation Criteria:** Policies Earning Premium (selected)
- Calculation Criteria List:** Earn Premium Rate, Indemnity, Liability, Loss Ratio, Policies Earning Premium (bold), Policies Indemnified, Policy Sold, Quantity, Subsidy, Total Premium, Units Earning Premium, Units Indemnity
- Footer Buttons:** Program Description, Legend, Print Setup

# Create Map – Summary of Business

The map defaults to a national view of the United States. After you select *Commodity Year* and *Commodity*, the screen displays the national values for the Calculation Criteria selected.

See the legend tab for more on the color ramp values.



Create Map

Select Commodity Year

2018

Select Commodity

Barley

Select State

(Select)

Select County

National Data Table

Export to Excel

Select Calculation Criteria

Policies Earning Premium

Program Description

Legend

Print Setup

# Create Map – Summary of Business – Table View

To see the results of the selected filters in a table, click **National Data Table**. This displays the results in a table. The button changes to **View Map** to return to the results in a map view. You can also export the data into an Excel spreadsheet. Use the scroll bars to view all data.

Commodity Year	State	County	Commodity	Policy Sold Count	Policy Premium Count	Unit Premium Count	Policy Indemnity Count	Unit Indemnity Count	Net Reported	Commodity Reporting Level Type	Liability Amount	Total Premium Amount	Indemnity Amount
2018	Alabama	Autauga	Corn	1080	300	426	0	0	47380	Acres	10309140	1096200	0
2018	Alabama	Baldwin	Corn	4860	2160	6100	300	363	338400	Acres	98441880	11718540	3165480
2018	Alabama	Barbour	Corn	3186	663	667	60	60	54060	Acres	23655900	2130900	209920
2018	Alabama	Bibb	Corn	420	60	60	0	0	5640	Acres	1037280	158640	0
2018	Alabama	Blount	Corn	1560	420	439	0	0	42840	Acres	14117460	1029900	0
2018	Alabama	Bullock	Corn	1680	420	423	120	121	56700	Acres	15180420	3723180	924420
2018	Alabama	Butler	Corn	1080	360	1150	120	120	92820	Acres	21495180	5707680	715080
2018	Alabama	Calhoun	Corn	1986	483	1836	0	0	71940	Acres	24674100	2849820	0
2018	Alabama	Chambers	Corn	360	180	480	0	0	15080	Acres	3331020	436440	0
2018	Alabama	Cherokee	Corn	6606	1746	2478	300	423	163380	Acres	47343540	4311660	692700
2018	Alabama	Chilton	Corn	540	120	122	0	0	5880	Acres	1312080	197760	0
2018	Alabama	Choctaw	Corn	120	0	0	0	0	0	Acres	0	0	0
2018	Alabama	Clarke	Corn	180	60	60	0	0	960	Acres	176580	15420	0
2018	Alabama	Clay	Corn	120	60	63	0	0	8580	Acres	2856440	333480	0
2018	Alabama	Cleburne	Corn	420	240	728	60	63	31080	Acres	9161760	979440	212340
2018	Alabama	Coffee	Corn	13209	3240	5033	540	749	268380	Acres	82431780	21315240	31634400
2018	Alabama	Colbert	Corn	6363	3240	5017	300	306	164540	Acres	338543340	17682540	2125560
2018	Alabama	Conacha	Corn	2460	600	2469	180	140	46080	Acres	11036160	2973720	324240
2018	Alabama	Cook	Corn	60	0	0	0	0	0	Acres	0	0	0
2018	Alabama	Covington	Corn	8220	2580	1458	660	1572	203080	Acres	63506580	16333820	24386020
2018	Alabama	Crawshaw	Corn	1680	840	1157	180	300	46120	Acres	25181820	6443820	1363380
2018	Alabama	Cullman	Corn	1740	540	569	0	0	48240	Acres	17016960	1440720	0
2018	Alabama	Dale	Corn	8166	1380	2417	180	490	118380	Acres	29999700	7016820	2945880
2018	Alabama	Dallas	Corn	3720	1020	1104	240	242	37280	Acres	65039160	8654160	2983144
2018	Alabama	De Kalb	Corn	4080	2460	5270	240	246	561240	Acres	223822540	19666740	2271330
2018	Alabama	Elmore	Corn	1509	543	621	0	0	110940	Acres	26620200	2259240	0
2018	Alabama	Escambia	Corn	6123	1560	3672	60	60	142440	Acres	39853680	4879740	22920
2018	Alabama	Etowah	Corn	1680	420	494	0	0	26460	Acres	7881180	695160	0
2018	Alabama	Fayette	Corn	990	300	603	60	63	22320	Acres	5571660	688200	432120
2018	Alabama	Franklin	Corn	2100	720	967	240	363	68340	Acres	20762440	3139400	1962160
2018	Alabama	Geneva	Corn	17983	3306	6219	1020	2462	286660	Acres	79353340	17446860	13746840
2018	Alabama	Greene	Corn	1080	60	62	60	62	24180	Acres	4153860	656680	2944920
2018	Alabama	Hale	Corn	1140	240	308	0	0	140880	Acres	39147720	1387260	0
2018	Alabama	Henry	Corn	9684	1923	3444	360	600	143940	Acres	44578740	4996440	954900
2018	Alabama	Houston	Corn	17412	1800	3183	480	540	67540	Acres	25465320	2923740	1317480
2018	Alabama	Jackson	Corn	6600	4079	6910	359	429	897608	Acres	16751553	28067431	360174
2018	Alabama	Lamar	Corn	480	120	1020	0	0	41820	Acres	14034780	1210740	0
2018	Alabama	Lauderdale	Corn	1980	4260	5827	480	517	927360	Acres	333042820	28801380	4227360
2018	Alabama	Lawrence	Corn	7707	4038	6306	480	967	1232890	Acres	503201700	32101320	6909640
2018	Alabama	Lee	Corn	903	180	244	0	0	5700	Acres	1305060	227760	0

Create Map

Select Commodity Year

2018

Select Commodity

Corn

Select State

(Select)

Select County

(Select)

View Map

Export to Excel

Select Calculation Criteria

Policies Earning Premium

Program Description

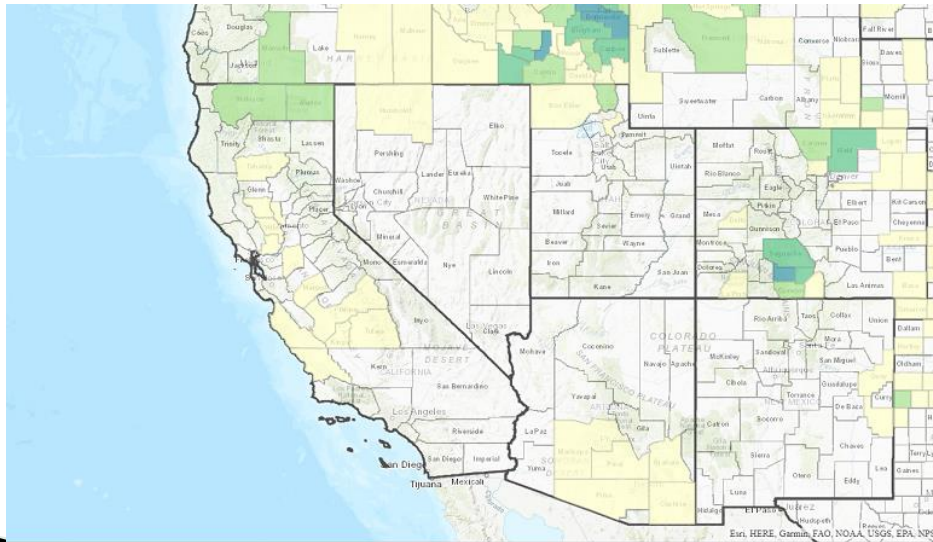
Legend

Print Setup



# Create Map – Summary of Business

At the state-level map, you can hover the cursor over a county of interest and view a pop-up window showing all the Summary of Business values for the county including: Policies Earning Premium, Policies Sold, Units Earning Premium, Policies Indemnified, Units Indemnity, Quantity, Liability, Total Premium, Indemnity, Loss Ratio, Subsidy, and Earn Premium Rate.



Create Map

Select Commodity Year

2018

Select Commodity

Barley

Select State

California

Select County

(Select)

State Data Table

Export to Excel

Select Calculation Criteria

Policies Earning Premium

Program Description

Legend

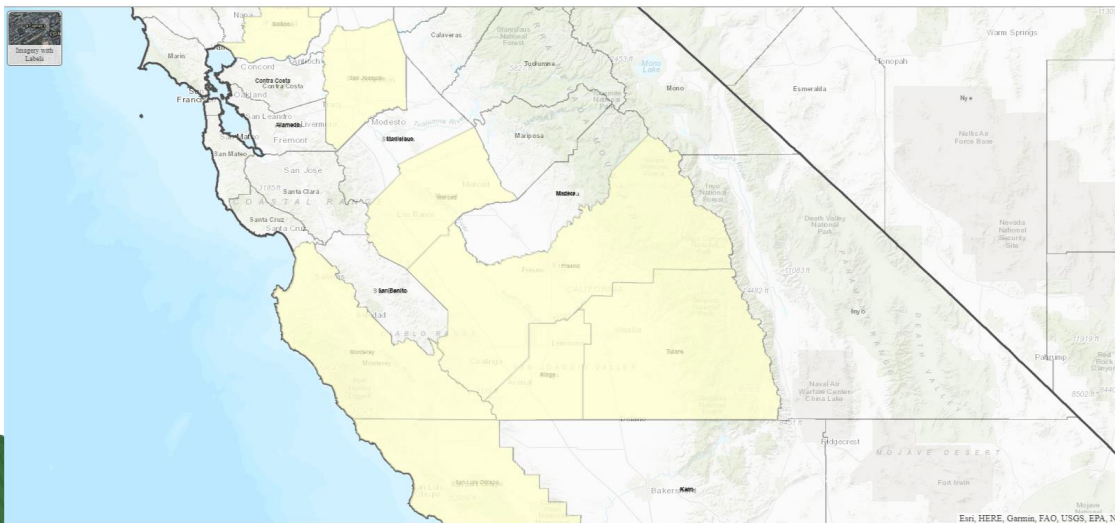
Print Setup

# Create Map – Summary of Business

When the county-level map is displayed, the **County Data Table** button becomes available. Clicking the button displays the results in a table view. You can export the data from the table into an Excel spreadsheet.

The button then changes to **View Map**, to return to the results in a map view.

Commodity Year	State	County	Commodity	PolicySoldCount	PolicyPremiumCount	UnitPremiumCount	PolicyIndemnityCount	UnitIndemnityCount	NetReported	CommodityReportingLevelType	LiabilityAmount	
2018	California	Fresno	Barley	588	12	14	4	5	2376	Acres	320144	1



Create Map

Select Commodity Year

2018

Select Commodity

Barley

Select State

California

Select County

Fresno

County Data Table

Export to Excel

Select Calculation Criteria

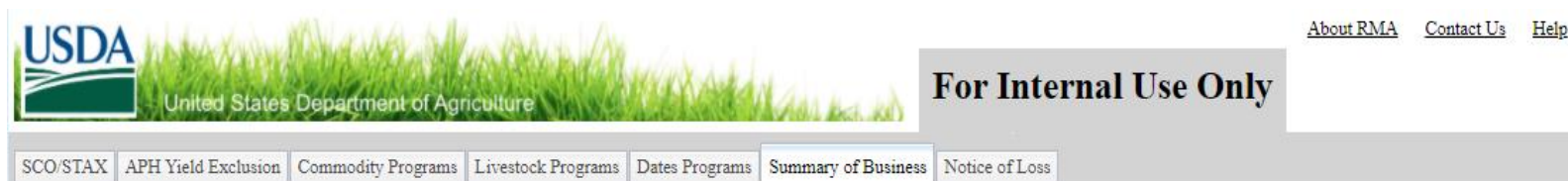
Policies Earning Premium

Program Description

Legend

Print Setup

# Program Tab – Notice of Loss



Click the *Notice of Loss* tab to create maps that show notice of loss information reflecting commodity level data, by cause(s) of loss, for the most recent 10 years.

This section includes instructions for:

- ▶ [Create Map](#)
- ▶ [Program Description](#)
- ▶ [Legend](#)

Instructions for [Print Setup](#) and [Export to Excel](#) are the same for all programs.



# Program Description – Notice of Loss

This section provides an overview about the Notice of Loss tab.

It also includes a disclaimer regarding the map creation and program availability.

Create Map

Program Description

Risk Management Agency (RMA) notice of loss information reflecting commodity level data, by cause(s) of loss, for the most recent 10 years. The Notice of Loss table, within the CRBI database, is updated weekly, typically on Fridays, and includes all notice of loss data up to the refresh date. Users can select data for customized reports filtered by commodity year, commodity, insurance plan, commodity type, commodity practice, cause(s) of loss, and, if desired, state and county. Selected data can be displayed in MapViewer for spatial analysis.

**DISCLAIMER:**

Data represented in this map viewer are updated periodically as RMA issues actuarial data.

Actuarial data are issued prior to the contract change date for the given county / commodity program. In some cases, multiple contract change dates exist for a single commodity across the United States.

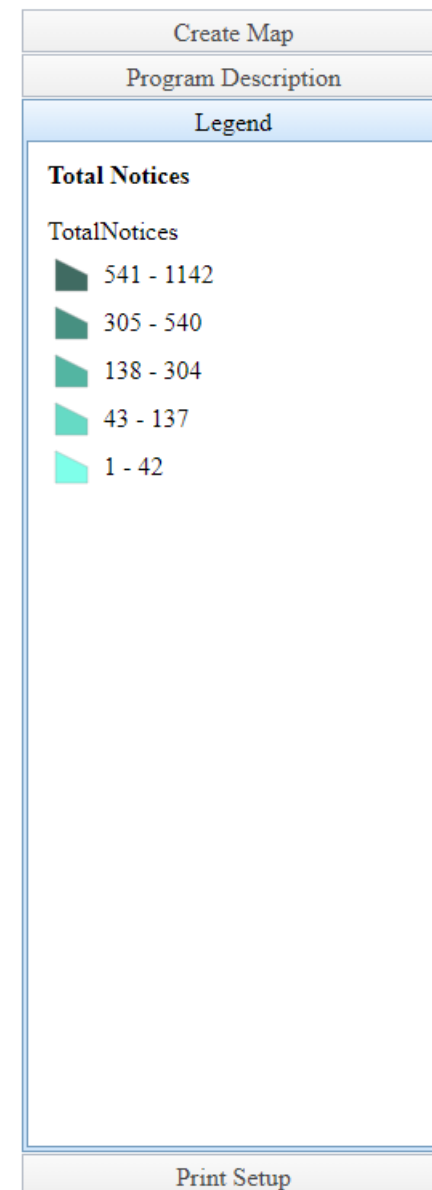
Maps viewed or printed for commodity programs with

Legend

Print Setup

# Legend – Notice of Loss

Notice of Loss uses a color ramp to indicate the relative number loss types. Color ramps show relative grouping of quantities as ranges developed by a method called natural breaks. For the precise number for a county, refer to the Data Tables at the national, state, or county levels.



# Create Map – Notice of Loss

The *Create Map* panel allows you to filter by commodity year, commodity, state, and county.

It also gives you the ability to change the calculation criteria to one of the options available in the Select Calculation Criteria control.

You can also view a data table instead of the default map view. For criteria at the national level, the national map is displayed, and the **National Data Table** button is activated.

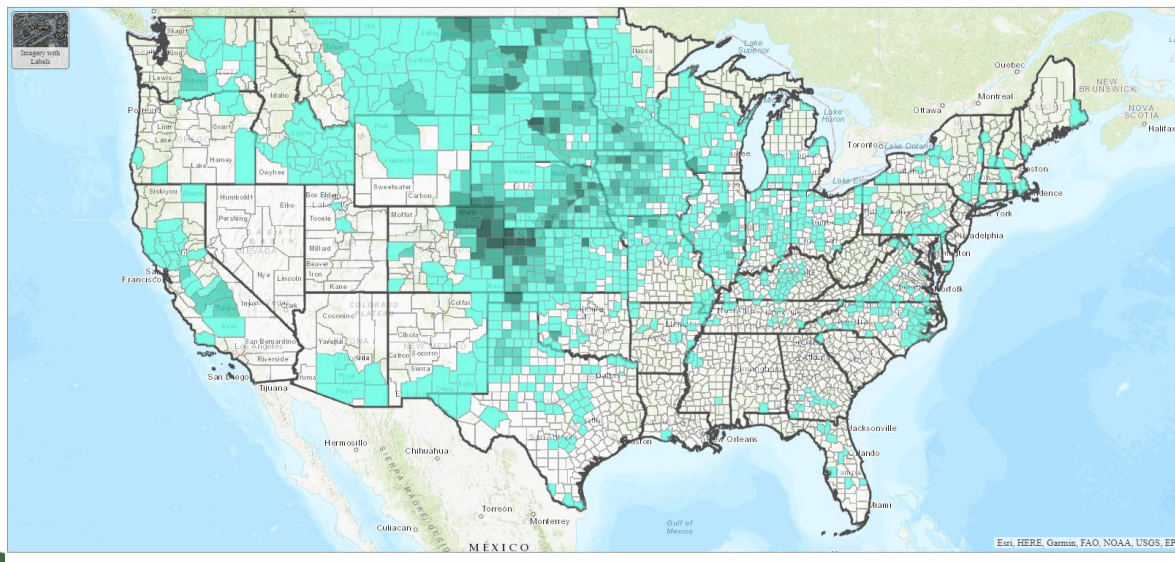
When a state is selected, the state map appears, and the **State Data Table** button is available. When a county is selected, the county map appears, and the **County Data Table** button is available.

The criteria for commodity year and commodity, remain selected if you change the state and county.

The screenshot shows a web-based interface titled "Create Map". It contains several dropdown menus for filtering data: "Select Commodity Year" (set to 2018), "Select Cause of Loss" (set to Hail), "Select Commodity" (set to (Select)), "Select Notice of Loss Type", "Select State", and "Select County". Below these filters are two buttons: "National Data Table" and "Export to Excel". At the bottom of the panel are three tabs: "Program Description", "Legend", and "Print Setup".

# Create Map – Notice of Loss

The map defaults to a national view of the United States. After you select *Commodity Year* and *Cause of Loss*, the map updates to show the counties within the United States with notices of loss reported for the selected cause. The color ramp reflect how many Notices of Loss were reported based on the selected calculation criteria. See the legend slide for more on color ramps.



Create Map

Select Commodity Year

2018

Select Cause of Loss

Hail

Select Commodity

(Select)

Select Notice of Loss Type

Select State

Select County

National Data Table

Export to Excel

Program Description

Legend

Print Setup

# Create Map – Notice of Loss

## Table View

To see the results of the selected filters in a table, click **National Data Table**. This displays the results in a table. The button changes to **View Map** to return to the results in a map view. You can also export the data into an Excel spreadsheet. Use the scroll bars to view all data.

Commodity Year	State	County	Commodity	Policy Sold Count	Policy Premium Count	Unit Premium Count	Policy Indemnity Count	Unit Indemnity Count	Net Reported	Commodity Reporting Level Type	Liability Amount	Total Premium Amount	Indemnity Amount
2018	Alabama	Autauga	Corn	1080	300	426	0	0	47280	Acres	10309140	1096200	0
2018	Alabama	Baldwin	Corn	4860	2160	6100	100	163	338400	Acres	98441850	11718540	3165480
2018	Alabama	Barbour	Corn	3185	863	667	40	40	24060	Acres	23655900	2330900	209940
2018	Alabama	Bibb	Corn	420	80	60	0	0	2640	Acres	1037280	158440	0
2018	Alabama	Blount	Corn	1560	420	419	0	0	42840	Acres	14117480	1029900	0
2018	Alabama	Bullock	Corn	1680	420	423	120	121	56700	Acres	15180420	3723180	904420
2018	Alabama	Butler	Corn	1080	360	1150	120	120	92820	Acres	21485180	5707680	715980
2018	Alabama	Calhoun	Corn	1986	483	1836	0	0	71940	Acres	24674100	2848820	0
2018	Alabama	Chambers	Corn	360	180	480	0	0	13080	Acres	3331020	430440	0
2018	Alabama	Cherokee	Corn	6606	1746	2478	300	423	163380	Acres	47343840	4311660	692700
2018	Alabama	Chilton	Corn	540	120	122	0	0	5880	Acres	1315080	397160	0
2018	Alabama	Choctaw	Corn	120	0	0	0	0	0	Acres	0	0	0
2018	Alabama	Clarke	Corn	180	60	60	0	0	960	Acres	176580	15420	0
2018	Alabama	Clay	Corn	120	60	60	0	0	8580	Acres	2836440	333480	0
2018	Alabama	Cleburne	Corn	420	240	728	60	63	31080	Acres	9161760	979440	212340
2018	Alabama	Coffee	Corn	13209	3240	5033	540	749	268380	Acres	82431780	21315240	31634400
2018	Alabama	Colbert	Corn	6563	3240	5017	300	306	864540	Acres	338543340	17682540	2125560
2018	Alabama	Conecuh	Corn	2460	600	2469	180	240	46080	Acres	11036160	2973720	324240
2018	Alabama	Coosa	Corn	60	0	0	0	0	0	Acres	0	0	0
2018	Alabama	Covington	Corn	8220	2280	4658	660	1572	202080	Acres	63506580	16352820	24396020
2018	Alabama	Crenshaw	Corn	3600	840	1157	180	300	96120	Acres	25184820	6443820	1363380
2018	Alabama	Cullman	Corn	1740	540	569	0	0	48240	Acres	17016960	1440720	0
2018	Alabama	Dale	Corn	8166	1380	2417	180	490	118380	Acres	29999700	7016820	2963800
2018	Alabama	Dallas	Corn	3720	1020	1104	240	242	272280	Acres	61039160	8654160	2983144
2018	Alabama	De Kalb	Corn	4080	2460	5270	240	246	561240	Acres	223825140	19666740	2371380
2018	Alabama	Elmore	Corn	1509	543	621	0	0	110940	Acres	26620200	2259240	0
2018	Alabama	Escambia	Corn	6123	1260	3672	60	80	142440	Acres	39851680	4879740	22920
2018	Alabama	Etowah	Corn	1860	420	494	0	0	26400	Acres	7881180	695160	0
2018	Alabama	Fayette	Corn	990	300	803	60	65	22320	Acres	5571660	688200	43120
2018	Alabama	Franklin	Corn	2100	720	967	240	363	68340	Acres	20762440	1319400	1962360
2018	Alabama	Greene	Corn	17983	3906	6219	1020	2462	286860	Acres	79535240	17446860	13746840
2018	Alabama	Greene	Corn	1080	60	62	0	62	24180	Acres	4153860	856880	5944920
2018	Alabama	Hale	Corn	1140	240	368	0	0	140880	Acres	39471720	1387280	0
2018	Alabama	Hercy	Corn	9684	1923	3444	360	600	143940	Acres	44578740	6994440	954900
2018	Alabama	Houston	Corn	17412	1800	3183	480	540	87540	Acres	25463320	2923740	1317480
2018	Alabama	Jackson	Corn	6600	4079	6910	359	429	997068	Acres	367515583	26887431	560174
2018	Alabama	Lamar	Corn	480	120	1020	0	0	41820	Acres	14034780	1210740	0
2018	Alabama	Lauderdale	Corn	1980	4260	5827	480	517	927360	Acres	353942820	28801380	4227560
2018	Alabama	Lawrence	Corn	7707	4038	6306	480	987	1232880	Acres	503201700	32101320	6909640
2018	Alabama	Lee	Corn	903	180	244	0	0	5700	Acres	1105080	227760	0

Create Map

Select Commodity Year

2018

Select Commodity

Corn

Select State

(Select)

Select County

(Select)

View Map

Export to Excel

Select Calculation Criteria

Policies Earning Premium

Program Description

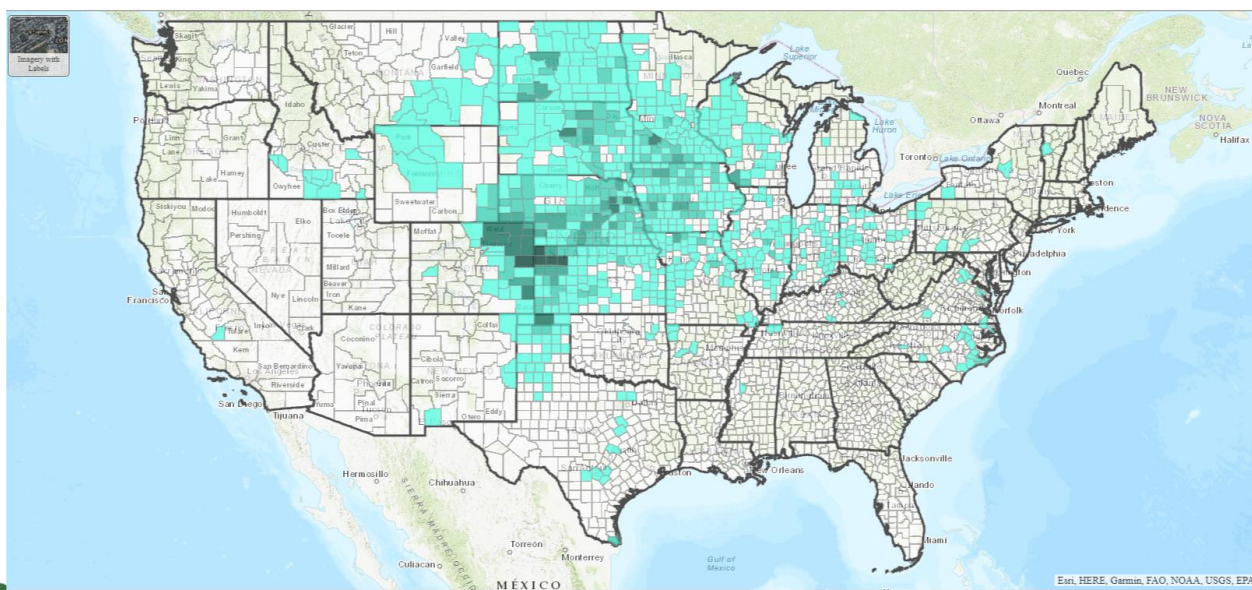
Legend

Print Setup



# Create Map – Notice of Loss

When you select a commodity, the map shows filtered counties with reported notices of loss for the specific commodity. The county color ramp reflects how many notices were reported based on the selected calculation criteria. See legend slide for more on the county ramp.



Create Map

Select Commodity Year

2018

Select Cause of Loss

Hail

Select Commodity

Corn

Select Notice of Loss Type

(Select)

Select State

Select County

National Data Table

Export to Excel

Program Description

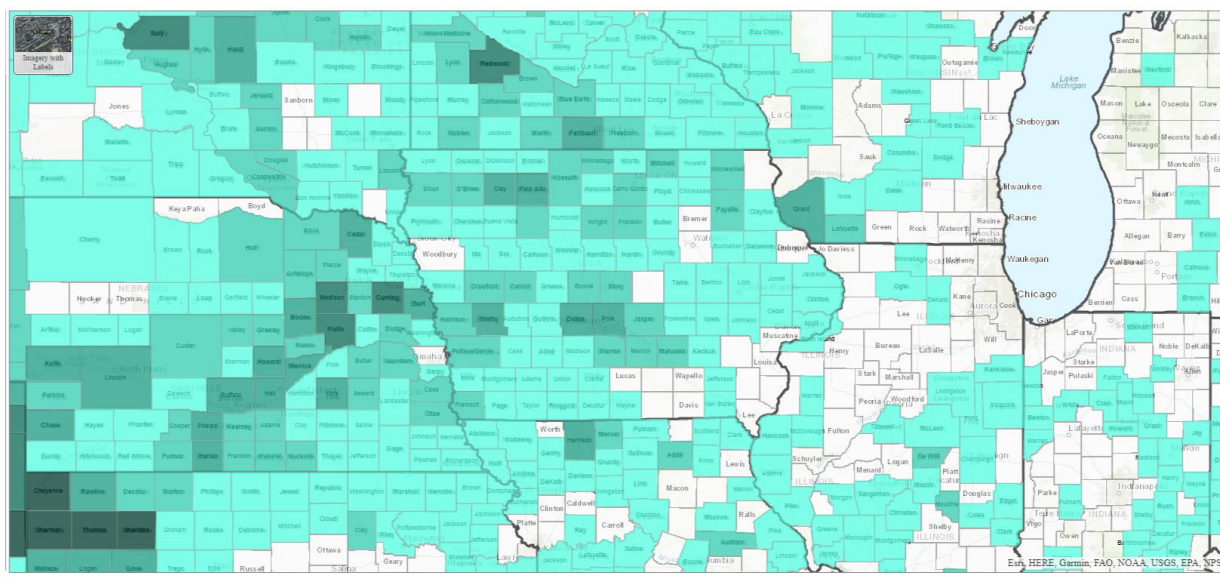
Legend

Print Setup



# Create Map – Notice of Loss

If you select a state (e.g., Iowa), the map zooms in to show the selected state and its counties with reported notices of loss. The shades of color reflect the range of notices were reported based on the selected calculation criteria. See the legend slide for more on the color ramp.



Create Map

Select Commodity Year

2018

Select Cause of Loss

Hail

Select Commodity

Corn

Select Notice of Loss Type

Damage or Loss

Select State

Iowa

Select County

(Select)

State Data Table

Export to Excel

Program Description

Legend

Print Setup

# Create Map – Notice of Loss

When you select a county (e.g., Palo Alto) the map zooms in to focus on the selected county. The color shade reflects how many notices were reported based on the selected calculation criteria. See the legend slide for more on the color ramp.



Create Map

Select Commodity Year

2018

Select Cause of Loss

Hail

Select Commodity

Corn

Select Notice of Loss Type

Damage or Loss

Select State

Iowa

Select County

Palo Alto

County Data Table

Export to Excel

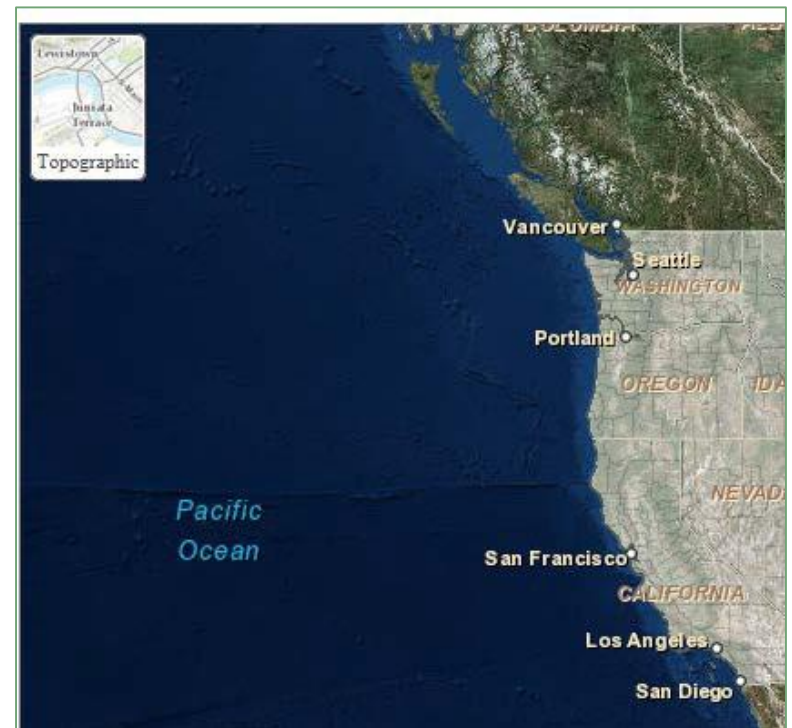
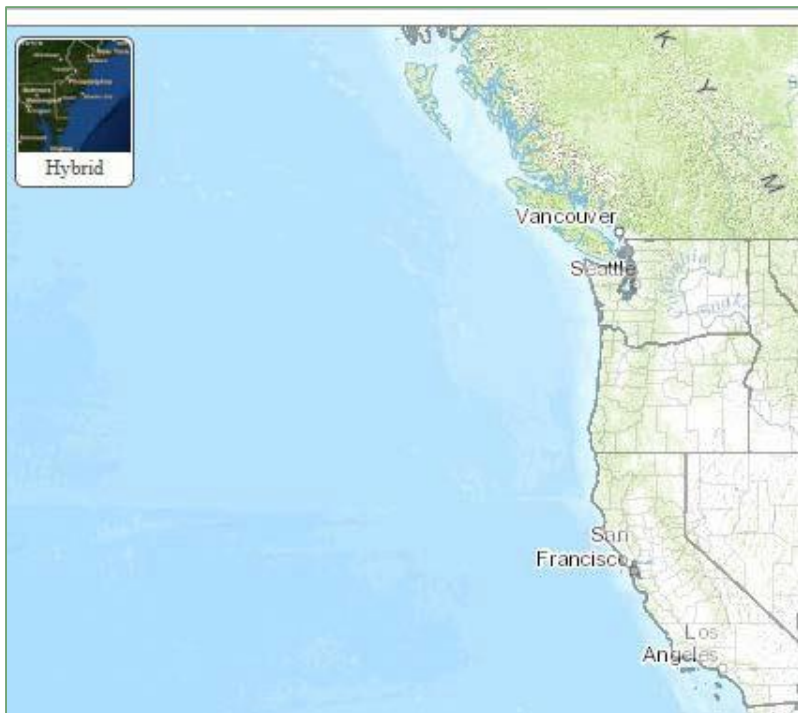
Program Description

Legend

Print Setup

# Base Map Toggle

The base map view has a toggle to display a hybrid view or a topographic view. Click the icon to change the base map view.

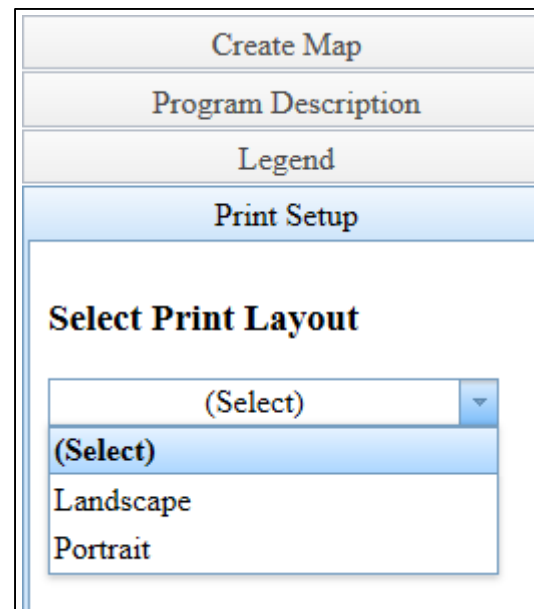


# Print Setup

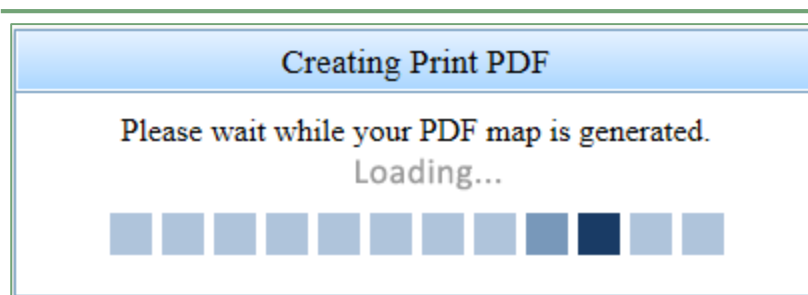
The *Print Setup* area gives you the ability to print the displayed map from any program tab.

The dropdown menu allows you to choose Landscape or Portrait view, except for the National map, which has only the Landscape view.

After a print layout is selected, the screen shows a message, “Please wait while your PDF/JPG map is generated.”

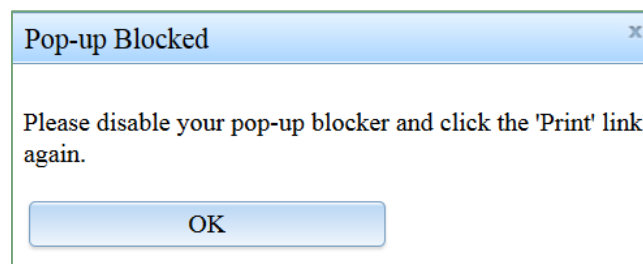


The screenshot shows a window with several tabs: "Create Map", "Program Description", "Legend", and "Print Setup". The "Print Setup" tab is active and contains a section titled "Select Print Layout". Below this title is a dropdown menu currently showing "(Select)". The dropdown menu is open, displaying three options: "(Select)", "Landscape", and "Portrait".



The screenshot shows a dialog box titled "Creating Print PDF". Inside, it says "Please wait while your PDF map is generated." followed by "Loading...". Below the text is a progress bar consisting of 12 small squares. The first 10 squares are light blue, the 11th square is a medium blue, and the 12th square is a dark blue, indicating the progress of the loading process.

If you receive a message saying, “Please disable your pop-up blocker and click the ‘Print’ link again,” click the **OK** button and change the settings on your browser to allow pop-ups.



The screenshot shows a small dialog box titled "Pop-up Blocked" with a close button (X) in the top right corner. The text inside says "Please disable your pop-up blocker and click the 'Print' link again." At the bottom of the dialog box is an "OK" button.

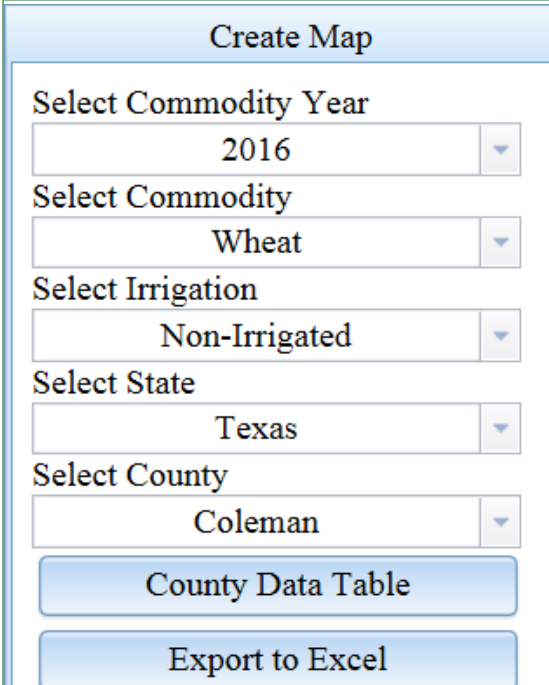
# Export to Excel

The *Export to Excel* functionality gives you the ability to send the data from the table view into a spreadsheet, where it can be sorted and filtered using Excel functions.

When you click the **Export to Excel** button, a message asks if you want to open or save the file.

This function is available from any program tab.

All tabs have FIPS Code as part of the export. If you need to join your downloaded table to another table for analysis purposes, the following page provides the procedure.



The 'Create Map' dialog box contains the following elements:

- Select Commodity Year:** A dropdown menu with '2016' selected.
- Select Commodity:** A dropdown menu with 'Wheat' selected.
- Select Irrigation:** A dropdown menu with 'Non-Irrigated' selected.
- Select State:** A dropdown menu with 'Texas' selected.
- Select County:** A dropdown menu with 'Coleman' selected.
- Buttons:** Two blue buttons at the bottom labeled 'County Data Table' and 'Export to Excel'.

Do you want to open or save **SCO\_STAX\_Data\_Export.csv** from **devwebnlb3.devapp.rmdtc.usda.gov**?

Open

Save

Cancel

×



# Joining the Excel table with the FIPS code

You may want to join the downloaded table with another table for analysis purposes. The FIPS code will require conversion to text. In order to create leading zeros for joining, use the Excel formula **=Text (A1, "00000")**. Create a new column with formula copied to the number of rows you need converted where the "A1" refers to the column to be converted as shown in the example.

Step 1 – Enter formula and refer to the target column to convert (H in this example)

=TEXT(H2,"00000")									
A	B	C	D	E	F	G	H	I	J
modi	State	County	Commodi	Cause of L	Notice of	Total Noti	FIPS		FIPSJ
2019	Alabama	Autauga	All Comm	Drought/f	All Types	6	1001		=TEXT(H2,
2019	Alabama	Baldwin	All Comm	Drought/f	All Types	65	1003		"00000")
2019	Alabama	Barbour	All Comm	Drought/f	All Types	6	1005		
2019	Alabama	Bibb	All Comm	Drought/f	All Types	1	1007		
2019	Alabama	Bullock	All Comm	Drought/f	All Types	1	1011		
2019	Alabama	Butler	All Comm	Drought/f	All Types	4	1013		

Step 2 – Copy the formula to include the rows for analysis

A	B	C	D	E	F	G	H	I	J
Commodi	State	County	Commodi	Cause of L	Notice of	Total Noti	FIPS		FIPSJ
2019	Alabama	Autauga	All Comm	Drought/f	All Types	6	1001		01001
2019	Alabama	Baldwin	All Comm	Drought/f	All Types	65	1003		01003
2019	Alabama	Barbour	All Comm	Drought/f	All Types	6	1005		01005
2019	Alabama	Bibb	All Comm	Drought/f	All Types	1	1007		01007
2019	Alabama	Bullock	All Comm	Drought/f	All Types	1	1011		01011
2019	Alabama	Butler	All Comm	Drought/f	All Types	4	1013		01013
2019	Alabama	Calhoun	All Comm	Drought/f	All Types	3	1015		01015
2019	Alabama	Chambers	All Comm	Drought/f	All Types	8	1017		01017
2019	Alabama	Cherokee	All Comm	Drought/f	All Types	4	1019		01019
2019	Alabama	Chilton	All Comm	Drought/f	All Types	4	1021		01021
2019	Alabama	Choctaw	All Comm	Drought/f	All Types	2	1023		01023
2019	Alabama	Clarke	All Comm	Drought/f	All Types	1	1025		01025
2019	Alabama	Cleburne	All Comm	Drought/f	All Types	1	1029		01029
2019	Alabama	Coffee	All Comm	Drought/f	All Types	62	1031		
2019	Alabama	Colbert	All Comm	Drought/f	All Types	7	1033		



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# *End of Tutorial*

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Questions?

Please contact us at

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